ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: 303-573-1222 Facsimile: 303-573-0461

February 24, 2006

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt lake City, Utah 84114-5801

Attention:

Diana Whitney

RE:

Rock House 11-23-42-2 SENE Sec. 2-T11S-R23E Uintah County, Utah

Lease #: ML-47078 (& small fee tract)

Dear Ms. Whitney

Attached are two original applications to drill for the above-referenced proposed well. This well will be drilled on State of Utah lands. However, a small tract of American Gilsonite lands leased to Enduring will be within the 40-acre production unit area) A copy of this APD is being sent to SITLA. Access into this section is using an existing oil and gas well road.

Enduring Resources, LLC respectfully requests that this information, and future information, be held confidential.

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114)

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

ara/

Attachments as stated:

RECEIVED MAR 0 1 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

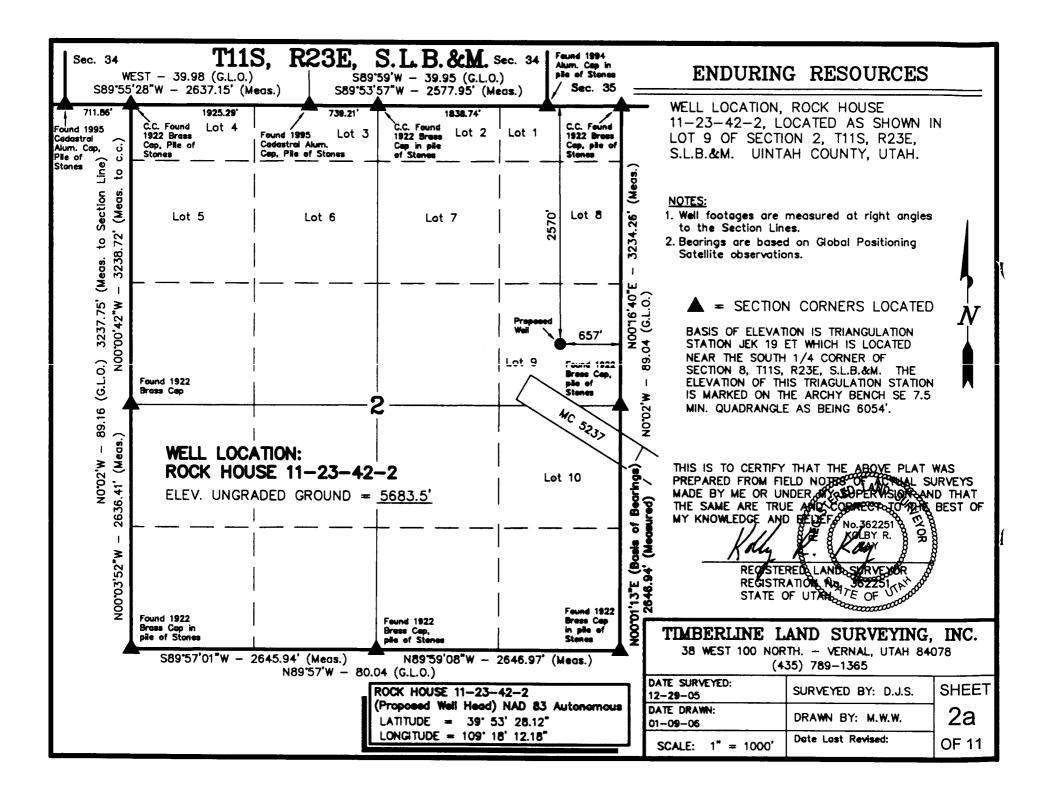
FORM	٠

AMENDED REPORT (highlight changes)

APPLICATION FOR PERMIT TO DRILL							6. SURFACE: State
1A. TYPE OF W	ork: DR	RILL 🕢 F	REENTER	DEEPEN		7. IF INDIAN, ALLOTTEE C	R TRIBE NAME:
B. TYPE OF WE	ELL: OIL	GAS 🗹 O	THER	SIN	IGLE ZONE MULTIPLE ZON	8. UNIT or CA AGREEMEN	T NAME:
2. NAME OF OPE	-	_				9. WELL NAME and NUMB	
	Resources, LL	_C				Rock House 11	
	t., Ste 1500			CO ZIP 80	220 PHONE NUMBER: (303) 350-5114		Rock House
4. LOCATION OF AT SURFACE:	WELL (FOOTAGES 2,570) 0' FNL - 657		5119 } SENE	39.891187	11. QTR/QTR, SECTION, 1 MERIDIAN: SENE 2 1	OWNSHIP, RANGE,
AT PROPOSEI	PRODUCING ZONE	Ē:	SAME	4416849	1 -109.302694	SEINE 2 1	13 232 3
14. DISTANCE IN	MILES AND DIRECT	TION FROM NEARE				12. COUNTY:	13. STATE:
71.6 mile	s southeast o	of Vernal, Ut	ah			Uintah	UTAH
15. DISTANCE TO	O NEAREST PROPE	RTY OR LEASE LIN	IE (FEET)	16. NL MBER O	F ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGN	ED TO THIS WELL:
657'					640		40 acres
18. DISTANCE TO	O NEAREST WELL (DRILLING, COMPLE	TED, OR	19. PROPOSE	DEPTH:	20. BOND DESCRIPTION:	
	R) ON THIS LEASE (F H L (surface 2				7,610	RLB0008031	
	(SHOW WHETHER	<u></u>		22. APPROXIM	ATE DATE WORK WILL START:	23. ESTIMATED DURATION:	
5695' k	(B-RT			6/1/2006	3	20 days	
24.			PROPOSE	D CASING A	ND CEMENTING PROGRAM		
SIZE OF HOLE	CASING SIZE, GF	RADE, AND WEIGH	T PER FOOT	SETTING DEPTH	CEMENT TYPE, QUA	ANTITY, YIELD, AND SLURRY WEIG	чт
20"	14"	line pipe		40	3 yards	Ready Mix	
11"	8-5/8"	J-55	24#	2,000	Premium Lead	138 sxs 3.5	50 11.1
		-			Premium Tail	138 sxs 1.1	15.8
7-7/8"	4-1/2"	N-80	11.6#	7,610	Class G	107 sxs 3	.3 11.0
					50/50 Poz Class G	855 sxs 1.5	56 14.3
25.				ATTA	CHMENTS		
VERIFY THE FOL	LOWING ARE ATTAC	CHED IN ACCORDA	NCE WITH THE UT	AH OIL AND GAS C	ONSERVATION GENERAL RULES:		
WELL PL	AT OR MAP PREPAR	RED BY LICENSED	SURVEYOR OR EN	GINEER	COMPLETE DRILLING PLAN		
V EVIDENC	E OF DIVISION OF V	VATER RIGHTS AP	PROVAL FOR USE	OF WATER	1_	RSON OR COMPANY OTHER THAN	THE LEASE OWNER
	PRINT) Alvin R.	(Al) Arlian			Landman - Red	gulatory Specialist	
NAME (PLEASE F	PRINT) /	<u> </u>				galatory openialist	
SIGNATURE					DATE 2/24/2006		
This space for Stat	te use only)					_	
API NUMBER ASS	signed: 43	047-378	<u> 45 </u>		ipproved by the Utah Division of I, Gas and Mining	RECE	IVED

MAR 0 1 2006

DIV. OF OIL, GAS & MINING



ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: Facsimile: 303-573-1222 303-573-0461

February 24, 2006

State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attention:

Ms. Diana Whitney

RE: Request for Directional and Exception Well Location

Rock House 11-23-42-2 Rock House 11-23-41-2

SENE Sec. 2-T11S-R23E Surface: SENE Sec. 2-T11S-R23E

2,570' FNL - 657' FEL 2,584' FNL - 677' FEL

Lease #ML 47078 BHL: NENE Section 2-T11S-R23E

Uintah County, Utah 1,256' FNL – 661' FEL Lease #ML 47078
Uintah County, Utah

Dear Ms. Whitney:

Enduring Resources, LLC ("ERLLC") is the only leasehold interest owner within 460 feet of any part of the above-referenced proposed wells' proposed well bores.

- 1. The Rock House 11-23-42-2 is a vertical well,
- 2. The Rock House 11-23-41-2 is a directional well to be drilled from the Rock House 11-23-42-2 well pad, and
- 3. The subject wells' surface locations are only 25 feet apart.

ERLLC is the only leasehold interest owner within the E/2 of Sec 2, therefore,

- A. ERLLC grants itself permission to directionally drill the Rock House 11-23-41-2,
- B. ERLLC also grants itself permission for exception well(s)' surface locations.

In the event there are any other outstanding matters preventing these APD's from being approved, please let me know at your earliest convenience, 303-350-5114 (aarlian@enduringresources.com).

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

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Enduring Resources, LLC

Rock House 11-23-42-2 SE-NE 2-11S-23E Uintah County, Utah

State Lease: ML-47078 (& small fee tract)

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

Formation	Depth (K.B.)
Uinta	Surface
Green River	408'
Wasatch	3,328'
Mesaverde	5,125'

2. Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals:

Substance	Formation	Depth (K.B.) TVD
	KB-Uinta Elevation: 5,695' est.	
Oil / Gas	Green River	408'
Oil /Gas	Wasatch	3,328'
Oil /Gas	Mesaverde	5,125'
	TD	7,610'

An 11" hole will be drilled to approximately 2000 feet. The depth will be determined by the depth that the Birds Nest zone is encountered. The hole will be drilled 400 feet beyond the top of the Birds Nest zone and surface casing will be set.

3. Pressure Control Equipment: (3000 psi schematic attached)

- A. Type: Eleven (11) inch double gate hydraulic BOP with eleven (11) inch annular preventer on 3,000 psi casinghead, with 3,000 psi choke manifold equipped per the attached diagram. BOPE as specified in *Onshore Oil & Gas Order Number 2*. A PVT, stroke counter and flow sensor will be installed to check for flow and monitor pit volume.
- B. Pressure Rating: 3,000 psi BOPE
- C. Kelly will be equipped with upper and lower Kelly valves.
- D. Testing Procedure: Annular Preventer

At a minimum, the annular preventer will be pressure tested to 50% of the stack rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*.

4. **Proposed Casing & Cementing Program:**

A. Casing Program: All New

Hole Size	Casing Size	Wt./Ft.	Grade	Joint	Depth Set (MD)
20"	14" O.D.				40' (GL)
11"	8-5/8"	24#	J-55	ST&C	0 – 2,016' (KB) est.
7-7/8"	4-1/2"	11.6#	N-80	LT&C	0 – 7,610' (KB)

The surface casing will have guide shoe, 1 joint, insert float collar. Centralize the shoe joint with bowspring centralizers in the middle and top of the joint and the next 16 joints with bowspring centralizers on every other collar (8 centralizers total). Thread lock guide shoe.

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Casing Design Parameters:

		0 11 12 12 12 12	D	Tanaian/mlha\/SE
Depth (MD)	Casing	Collapse(psi)/SF	Burst (psi)/SF	Tension(mlbs)/SF
40' (GL)	14" OD			
2016' (KB)	8-5/8", 24#/ft, J55, STC	1370/1.52(a)	2950/3.28(b)	244/5.81(c)
7610' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/1.61 (d)	7780/2.14 (e)	223/2.94 (f)

- (a.) based on full evacuation of pipe with 8.6 ppg fluid on annulus
- (b.) based on 8.6 ppg gradient with no fluid on annulus
- (c.) based on casing string weight in 8.6 ppg mud
- (d.) based on full evacuation of pipe with 10.0 ppg fluid on annulus
- (e.) based on 9.2 ppg gradient, gas to surface, with no fluid on annulus, no gas gradient
- (f.) based on casing string weight in 9.2 ppg mud

PROPOSED CEMENTING PROGRAM

Surface Casing (if well will circulate)-Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	1516	Premium cement + 16% gel + 0.25 pps celloflake	138	25%	11.1	3.50
8-5/8"	Tail	500	Premium cement + 2% CaC ₂ + 0.25 pps celloflake	138	25%	15.8	1.15

A cement top job is required if cernent fallback is greater than 10' below ground level. Top job (weight 15.8 ppg, yield 1.15 $\rm ft^3/sx$) cement will be premium cement w/ $\rm 3\%~CaCl_2 + 0.25~pps$ celloflake. Volume as required

Surface Casing (if well will not circulate) - Cemented to surface

CASING	SLURRY	FT. of FILL	CEME:NT TYPE	sxs	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	138	25	15.8	1.15
8-5/8"	Top job	As req.	Premium cement + 3% CaCl ₂ + 0.25 pps celloflake	As Req.		15.8	1.15

Production Casing and Liner - Cemented TD to 300' above base of surface casing

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft³/sx)
4-1/2"	Lead	1212	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	107	25	11.0	3.3
4-1/2"	Tail	4682	50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	855	25	14.3	1.56

Cement volumes for the 4-1/2" Production Casing will be calculated to provide a top of cement to 300' above base of surface casing. Cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole. Actual cement types may vary due to hole conditions and cement contractor used.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Drilling Fluids (mud) Program:</u>

Interval (MD)	Mud Weight	Fluid Loss	Viscosity	Mud Type
0' - 2016' (KB)		No cntrl		Air/mist
2000'-3000' (KB)	8.4-8.6	No cntrl	28-36	Water
3000'-7610' (KB)	8.8-9.8	8 - 10 ml	32-42	Water/Gel

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. <u>Evaluation Program:</u>

Tests:

No tests are currently planned.

Coring:

No cores are currently planned.

Samples:

No sampling is currently planned.

Logging

- Dual Induction SFL /Gamma Ray/Caliper/SP/TDLT/CNL/ML TD to Base Surface Casing
- Cement Bond Log / Gamma Ray:
 TD to Base of Surface Casing or Top of Cement if below Base of Surface Casing

Stimulation: A stimulation or frac treatment will be designed for completion of this well based on openhole log analysis. The drill site, as approved, will be sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3,957 psi (calculated at 0.52 psi/foot of hole) and maximum anticipated surface pressure equals approximately 2,283 psi (anticipated bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot of hole).

8. Anticipated Starting Dates:

• Anticipated Commencement Date- Within one year of APD issue.

Drilling Days Completion Days Approximately 10 days
 Approximately 10 days

Anticipate location construction within 30 days of permit issue.

9. <u>Variances:</u>

None anticipated

10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance shall be conducted for the well location, access route and pipeline. The reports shall be submitted to the Division of Oil, Gas and Mining and the School and Institutional Trust lands Administration upon their receipt.

Single Shot directional surveys will be dropped every 2000 feet to monitor hole angle.

ENDURING RESOURCES Rock House 11-23-42-2 & Rock House 11-23-41-2D Section 2, T11S, R23E, S.L.B.&M.

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND 500 EAST STREET IN VERNAL, UTAH PROCEED IN AN EASTERLY THEN SOUTHERLY DIRECTION ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF STATE HIGHWAY 45: EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION ALONG STATE HIGHWAY 45 APPROXIMATELY 40.5 MILES TO THE JUNCTION OF THIS ROAD IS LOCATED THE DRAGON ROAD (COUNTY B ROAD 4180). APPROXIMATELY 4.8 MILES SOUTH OF BONANZA, UTAH. EXIT LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4180 APPROXIMATELY 4.0 MILES TO THE JUNCTION OF THE KINGS WELLS ROAD (COUNTY B ROAD 4190). EXIT RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION ALONG COUNTY B ROAD 4190 APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THE ATCHEE RIDGE ROAD (COUNTY B ROAD 4270). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THE LONG DRAW ROAD (COUNTY B ROAD 4260). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 4.0 MILES TO THE JUNCTION OF COUNTY B ROAD 4160. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4160 APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THE BITTER CREEK ROAD (COUNTY B ROAD 4120). EXIT LEFT AND PROCEED IN A WESTERLY DIRECTION ALONG COUNTY B ROAD 4120 APPROXIMATELY 1.9 MILES TO THE JUNCTION OF COUNTY B ROAD 4230. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THE ATCHEES WASH ROAD (COUNTY B ROAD 4240). EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4240 APPROXIMATELY 6.6 MILES TO THE INTERSECTION OF A SERVICE ROAD. EXIT RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG THE SERVICE ROAD APPROXIMATELY 0.7 MILES TO THE PROPOSED ACCESS ROAD FOR THE ROCK HOUSE 10-23-43-2D LOCATION. FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 3,810 FEET TO THE PROPOSED ACCESS ROAD. FOLLOW ROAD FLAGS IN S SOUTHWESTERLY DIRECTION APPROXIMATELY 65 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 76.1 MILES IN A SOUTHEASTERLY DIRECTION.

Enduring Resources, LLC

Rock House 11-23-42-2 SE-NE 2-11S-23E Uintah County, Utah State Lease: ML-47078 (& small fee tract)

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the Rock House 11-23-42-2 Well:

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND 500 EAST STREET IN VERNAL, UTAH PROCEED IN AN EASTERLY THEN SOUTHERLY DIRECTION ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION ALONG STATE HIGHWAY 45 APPROXIMATELY 40.5 MILES TO THE JUNCTION OF THE DRAGON ROAD (COUNTY B ROAD 4180). THIS ROAD IS LOCATED APPROXIMATELY 4.8 MILES SOUTH OF BONANZA, UTAH. EXIT LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4180 APPROXIMATELY 4.0 MILES TO THE JUNCTION OF THE KINGS WELLS ROAD (COUNTY B ROAD 4190). EXIT RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION ALONG COUNTY B ROAD 4190 APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THE ATCHEE RIDGE ROAD (COUNTY B ROAD 4270). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THE LONG DRAW ROAD (COUNTY B ROAD 4260). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 4.0 MILES TO THE JUNCTION OF COUNTY B ROAD 4160. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4160 APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THE BITTER CREEK ROAD (COUNTY B ROAD 4120). EXIT LEFT AND PROCEED IN A WESTERLY DIRECTION ALONG COUNTY B ROAD 4120 APPROXIMATELY 1.9 MILES TO THE JUNCTION OF COUNTY B ROAD 4230. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THE ATCHEES WASH ROAD (COUNTY B ROAD 4240). EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4240 APPROXIMATELY 6.6 MILES TO THE INTERSECTION OF A SERVICE ROAD. EXIT RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG THE SERVICE ROAD APPROXIMATELY 0.7 MILES TO THE PROPOSED ACCESS ROAD FOR THE ROCK HOUSE 10-23-43-2D LOCATION. FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 3,810 FEET TO THE PROPOSED ACCESS ROAD. FOLLOW ROAD FLAGS IN S SOUTHWESTERLY DIRECTION APPROXIMATELY 65 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 76.1 MILES IN A SOUTHEASTERLY DIRECTION.

2. Planned Access Roads:

The proposed access road will be approximately 3,875 feet of new construction all onlease if this well is drilled before the Rock House 11-23-43-2 is built (if the Rock House 11-23-43-2 is drilled first, then the new access road will be 65 feet.

ALL NEW CONSTRUCTION IS ON SITLA LANDS. The balance of the access road is built from the county road, across BLM and State to the Houston Exploration well located in the NESW of Section 2, 11S-23E. County Road 4240 (Class D Road) will be improved, if needed, to meet Uintah County, SITLA (and DOG&M) requirements, however no improvement is anticipated.

No off-lease access road right-of-way is needed.

The proposed access road will be utilized to transport personnel, equipment and supplies to and from the proposed well site during drilling, completion and production operations. The road will be utilized year round.

The access road will be crowned 2% to 3%, ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet right-of-way. Maximum grade of road is 5% or less. Graveling or capping the roadbed will be performed as necessary to provided a well constructed, safe road. No fence crossings, culverts, turnouts, cattle guards or major cuts and fills are required. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. <u>Location of Existing Wells within a One-Mile radius (See "Topo" Map "C" attached):</u>

The following wells are wells located within a one (1) mile or greater radius of the proposed location.

a. None: Water Wells:b. None: Injection Wells:

c. (1): Producing Wells:

i. Rock House 11-2 NESW Sec. 2-11S-23E

d. None: Drilling Wells:e. None: Shut-in Wells:

f. None: Temporarily Abandoned Wells:

g. None: Disposal Wells:

h. None: Abandoned Wells:

i. None: Dry Holes:i. None: Observation Wells:

j. None: Observation Wells:k. Various: Pending (staked) Wells:

i. Various wells staked by Enduring in Sec. 2-11S-23E

4. Location of Existing and/or Proposed Facilities:

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank and be independent of the back cut.

All permanent (on site for six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the rocky Mountain Five State Inter-Agency Committee

All facilities will be painted within 6 months of installation. The color shall be Dark Olive Black. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Gas Gathering Pipeline for this well will be:

*55' 3" Surface Pipeline On-Lease SITLA -0- Off-Lease N/A

A 3" surface pipeline will be constructed along the well access road from the well to the Rock House 11-23-43-2 pipeline, or

*If this well is drilled first, then additional 4" surface pipeline will be laid next to the access road back out to and tie-in the Rock House 11-2 pipeline.

If this well is capable of economic production, a 3" steel surface gas gathering line and related equipment shall be installed. The surface gas gathering line shall be in use year round. A total of approximately less than 55 feet of surface gas gathering pipeline shall be laid on the surface to minimize surface disturbance:

The proposed pipeline will begin at the well site; and be laid on the surface next to the new access road (north) to tie-in to a steel surface pipeline that is being *proposed from the Rock House 11-23-43-2 gathering line.

The meter run will be housed. The gas gathering line will be buried or anchored down from the wellhead to the meter.

Upon plugging and abandonment, the gas gathering line will be removed and the disturbed area will be re-contoured and restored as near as practical to the original condition. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

5. Location and Type of Water Supply:

Whenever feasible, water for drilling shall be acquired from Enduring Water User Claim 49-2215, Application #T76132., or if that source is not feasible, then by Target Trucking Water User Claim #43-2195, or by Dalbo Inc. Water User Claim #43-8496.

Water will be hauled to the location over the roads marked on "Topo" Maps "A" and "B."

No water well is to be drilled on this lease.

6 Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized fro location and access road construction.

Any gravel will be obtained from a commercial source; however, gravel sized rock debris associated with location and access road construction may be used as access road surfacing material.

7. <u>Methods of Handling Waste Materials:</u>

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit well be constructed on the location and will not be located within natural drainage, where a flood hazard exits or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, brake or allow discharge of liquids.

The reserve pit will be lined with 1/4 felt and a minimum of 16 mm plastic with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the will be disposed of in the pit.

A chemical portable toilet will be furnished with the drilling rig. The toilet will be replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

Garbage, trash and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash well be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well.

Produced oil will be stored in an oil tank and then hauled by truck to a crude purchaser facility. Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to an approved disposal site.

Ancillary Facilities: 8.

During drilling operations, approximately 20 days, the site will be a manned camp. Three or four additional trailers will be on location to serve as the crews' housing and eating facilities. These will be located on the perimeter of the pad site within the topsoil stockpiles. Refer to Sheet 4.

Well Site Layout: (Refer to Sheets #2, #3, and #4) 9.

The attached Location Layout Diagrams described drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpiles(s).

Please see the attached diagram for rig orientation and access roads.

The top soil will be windrowed rather than piled. It will be reseeded and track walker at the time the location is constructed. Seeding will be with the determined during the onsite. (Refer to "Seed Mixture for Windrowed Top Soil Will included:" following herein. The top soil removed from the pit area will be store separately and will not be reseeded until the pit is reclaimed.

All pits shall be fence to the following minimum standards:

- a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the new wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 16 feet.
- e. All wire shall be stretched by, using a stretching device, before it is attached to corner posts.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.
- g. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:

Producing Location:

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, materials, trash and debris not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 40CFR 3162.7.
- c. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.
- d. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

- To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit e. area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding round surface to allow the reclaimed pit area to drain effectively.
- Upon completion of back filling, leveling and re-contouring, the stockpiled topsoil f. will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

- i. Abandoned well sites, roads and other disturbed areas will be restored as nearly as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions and re-establishment of vegetation as specified.
- ii. All disturbed surfaces will be re-contoured to the approximated natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

Seed Mixture for Windrowed Top Soil Will Included:

To be provided by the SITLA.

Surface Ownership: Location, Access and Pipeline Route: 11.

Wellsite:

SITLA

Access:

SITLA

Pipeline:

SITLA

12. Other Information

On-site Inspection for Location, Access and Pipeline Route:

The on-site will be scheduled by SITLA and DOG&M.

Special Conditions of Approval:

Tanks and Production Equipment shall be painted Dark Olive Black.

Archeology:

A Cultural Resource Inventory Report is pending and to be prepared by a. Montgomery Archaeological Consultants.

Paleontology:

A Paleontology Reconnaissance Report is pending and to be prepared by a. Intermountain Paleo-Consulting.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

Lessee's or Operator's Representatives: 13,

Representatives:

Fax Tel:

Alvin R. (Al) Arlian Landman - Regulatory Specialist Enduring Resources, LLC 475 17th Street, Suite 1500 Denver. Colorado 80202 Office Tel: 303-350-5114

aarlian@enduringresources.com

303-573-0461

Frank Hutto Vice President – Operations **Enduring Resources, LLC** 475 17th Street, Suite 1500 Denver, Colorado 80202 Office Tel: 303-573-5102 303-573-0461 Fax Tel:

fhutto@enduringresources.com

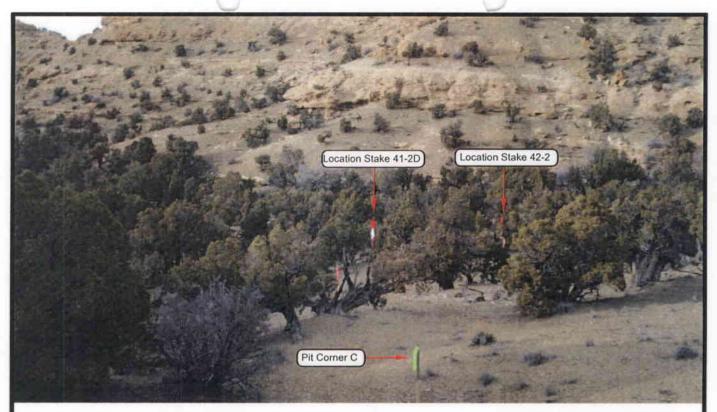


PHOTO VIEW: FROM PIT CORNER C TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: SOUTHWESTERLY

Rock House 11-23-42-2 & Rock House 11-23-41-2D SECTION 2, T11S, R23E, S.L.B.&M. 2570' FNL & 657' FEL

LOCATION PHOTOS

DATE TAKEN: 12-27-05 DATE DRAWN: 01-06-06

TAKEN BY: D.J.S.

DRAWN BY: BJ.Z.

REVISED:

Timberline Land Surveying, Inc.
38 West 100 North Vernal, Utah 84078
(435) 789-1365

SHEET 1 OF 11

WELL PAD INTERFERENCE PLAT ROCK HOUSE 11-23-42-2

& ROCK HOUSE 11-23-41-2D

SURFACE POSITION FOOTAGES:

ROCK HOUSE 11-23-42-2 2570' FNL & 657' FEL

ROCK HOUSE 11-23-41-2D 2584' FNL & 677' FEL

BOTTOM HOLE FOOTAGES

ROCK HOUSE 11-23-42-2 **VERTICAL**

ROCK HOUSE 11-23-41-2D 1256' FNL & 661' FEL

> PROPOSED GRADED GROUND ELEVATION OF PAD IS 5678.7'

BASIS OF BEARINGS IS THE EAST LINE OF THE SE 1/4 OF SECTION 2, T11S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR NO0'01'13"E.

Basis of elevation is triangulation station JEK 19 ET 1966 which is located near the South 1/4 corner of Section 8, T11S, R23E, S.L.B.&M. The elevation of this triangluation station is marked on the Archy Bench SE 7.5 min. Quadrangle as being 6054'.

Vertical Well

● ROCK HOUSE 11-23-42-2

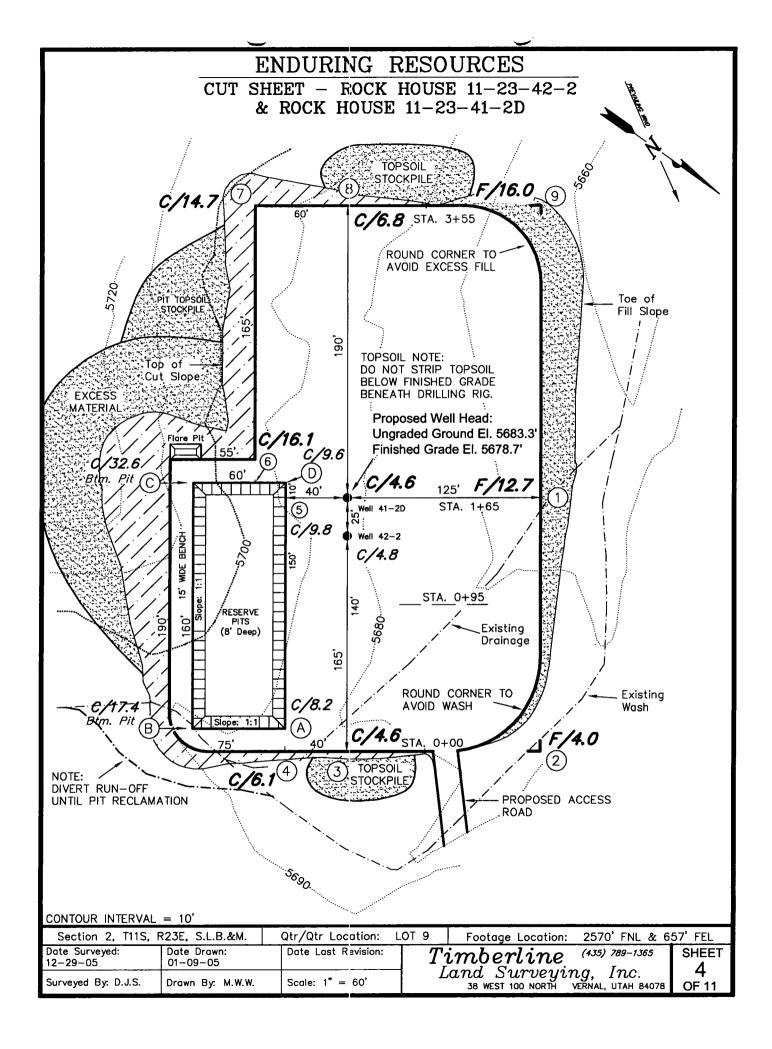
ROCK HOUSE 11-23-41-2D

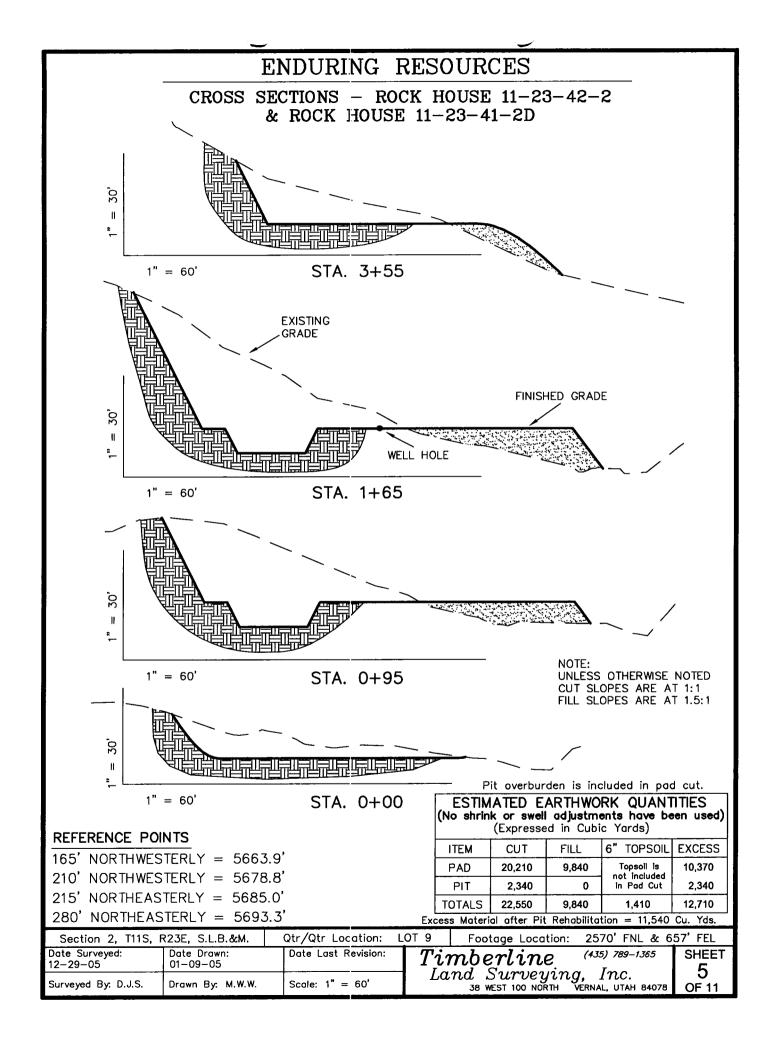
RELATIVE COORDINATES From Surface Position to Bottom Hole **WELL** NORTH **EAST** 42-2 **VERTICAL** 41-2D 1,328' 22'

LATITUDE & LONGITUDE Surface Position - (NAD 83) Autonomous W. LONGITUDE WELL N. LATITUDE 1091812.18 42-2 39'53'28.12" 41-2D 39'53'27.97" 109'18'12.45"

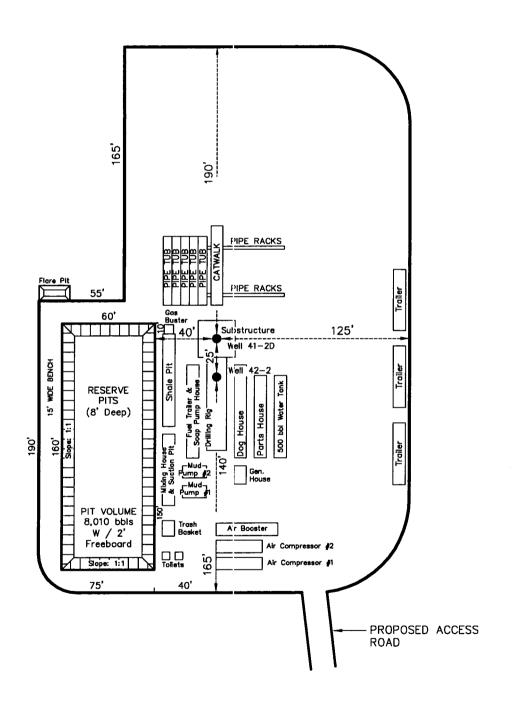
	LATITUDE & LONGITUDE Bottom Hole - (NAD 83) Autonomous				
WELL	N. LATITUDE	W. LONGITUDE			
42-2	VERTICAL				
41-2D	39'53'41.09"	109'18'12.15"			

Section 2, T11S,	R23E, S.L.B.&M.	Qtr/Qtr Location: L	OT 9	Footage Location:	2570' FNL & 6	57' FEL
Date Surveyed: 12-29-05	Date Drawn: 01-10-06	Date Last Revision:		mberline.	(435) 789–1365	SHEET
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	Lα	and Surveying 38 WEST 100 NORTH], <i>INC</i> . /ERNAL, UTAH 84078	OF 11



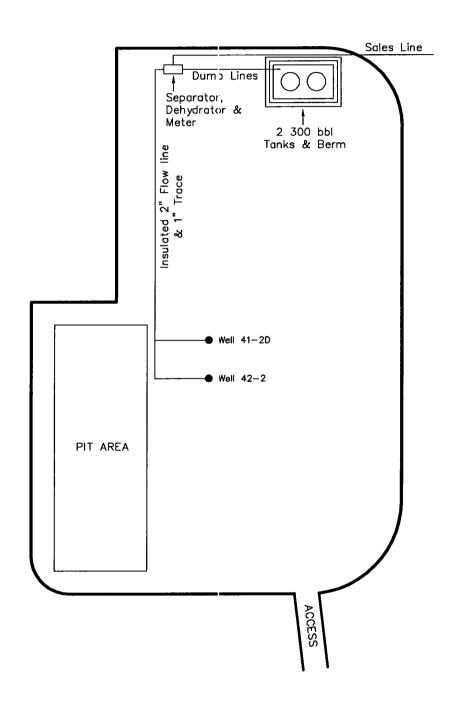


TYPICAL RIG LAYOUT - ROCK HOUSE 11-23-42-2 & ROCK HOUSE 11-23-41-2D

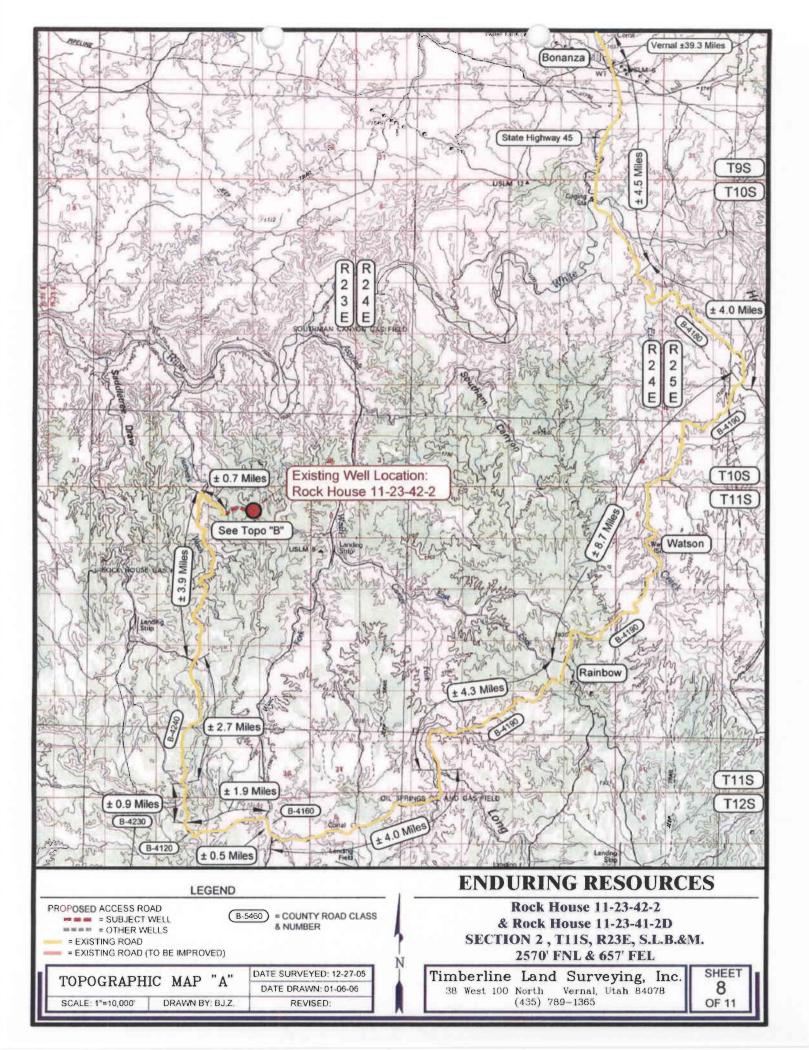


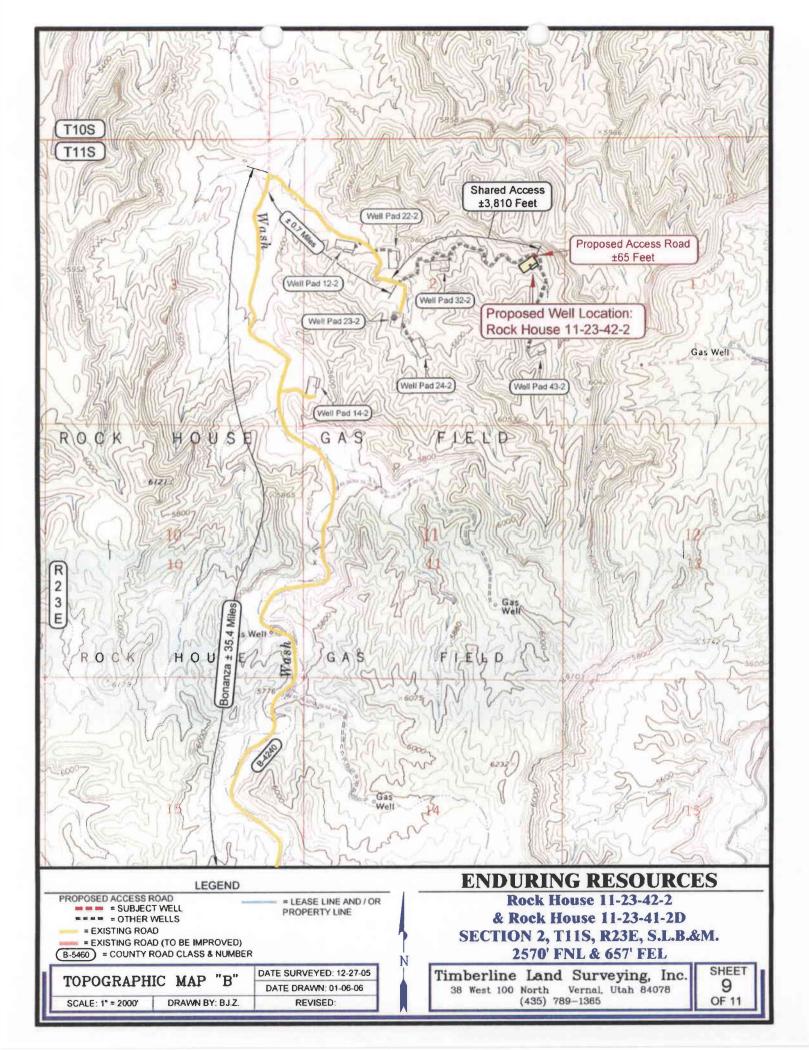
Section 2, T11S, R23E, S.L.B.&M.		Qtr/Qtr Location: LOT 9		Footage Location: 2570' FNL & 657' FEL		
Date Surveyed: 12-29-05	Date Drawn: 01-09-05	Date Last Revision:		mberline	(435) 789-1365 T	SHEET
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	$oxed{La}$	nd Surveying 38 WEST 100 NORTH), INC. VERNAL, UTAH 84078	OF 11

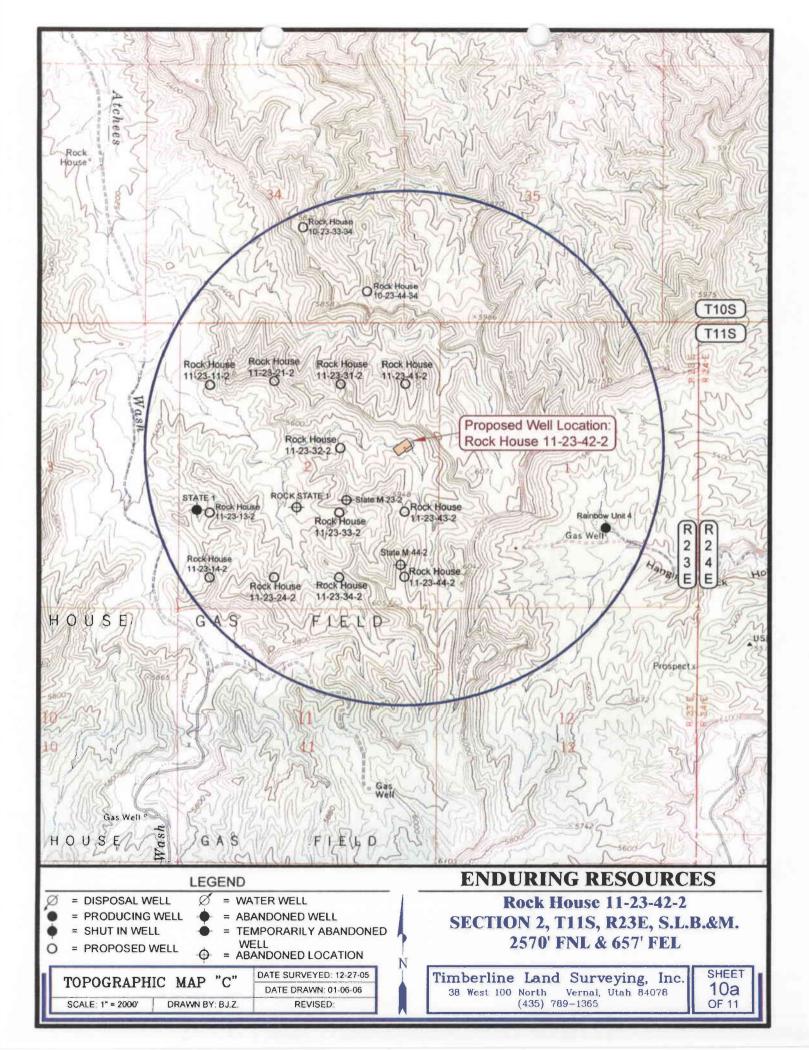
TYPICAL PRODUCTION LAYOUT - ROCK HOUSE 11-23-42-2 & ROCK HOUSE 11-23-41-2D

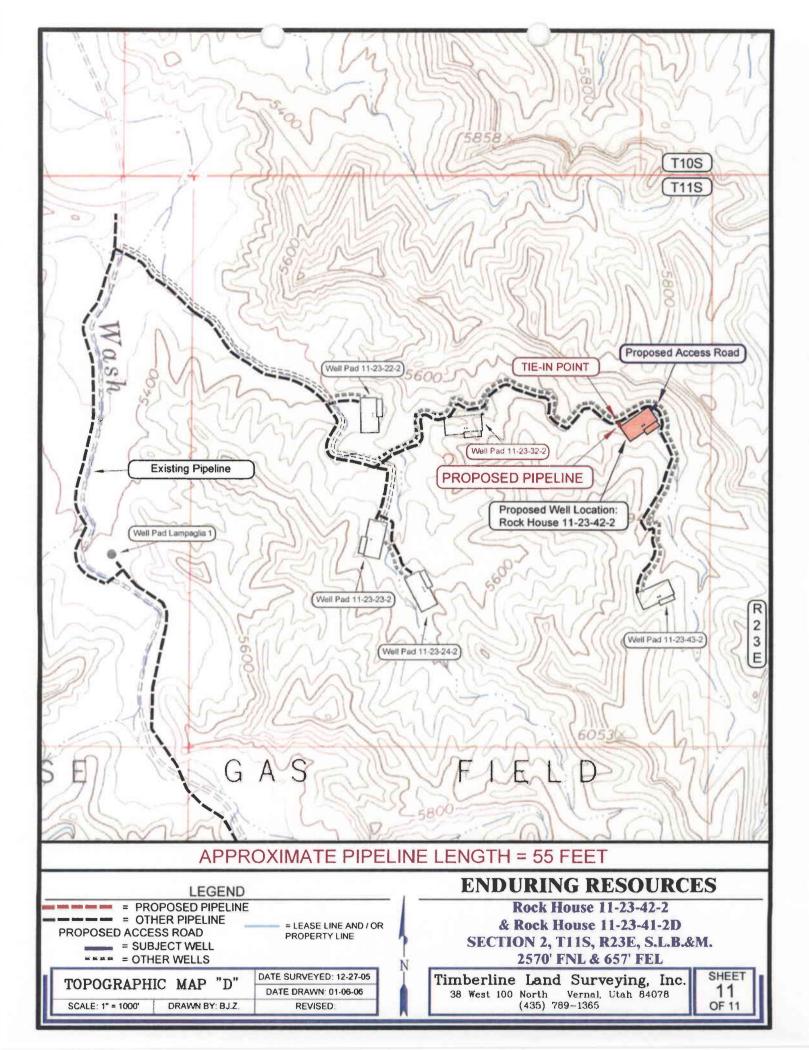


Section 2, T11S,	R23E, S.L.B.&M.	Qtr/Qtr Location:	LOT 9	Footage Location:	2570' FNL & 6	57' FEL
Date Surveyed: 12-29-05	Date Drawn: 01-09-05	Date Last Revision:		mberline.	(435) 789-1365	SHEET 7
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	La	nd Surveying 38 WEST 100 NORTH	J, INC. VERNAL, UTAH 84078	OF 11

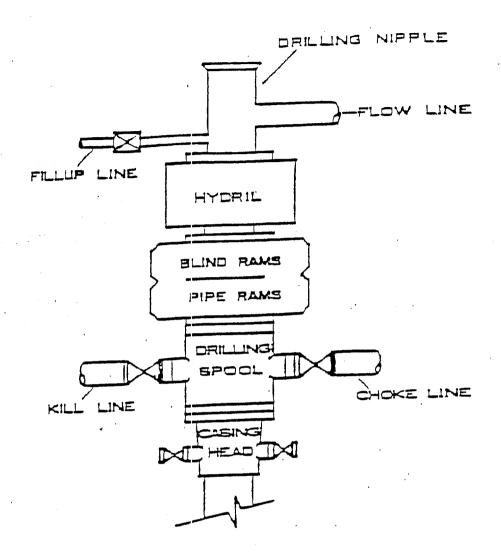


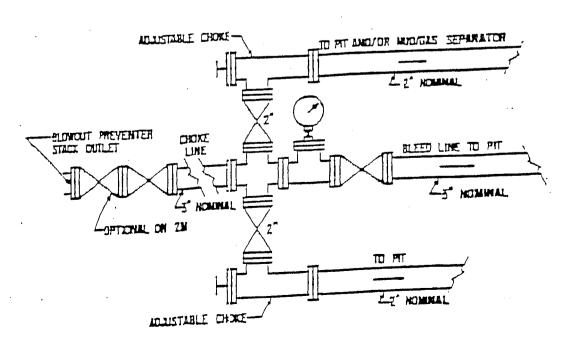






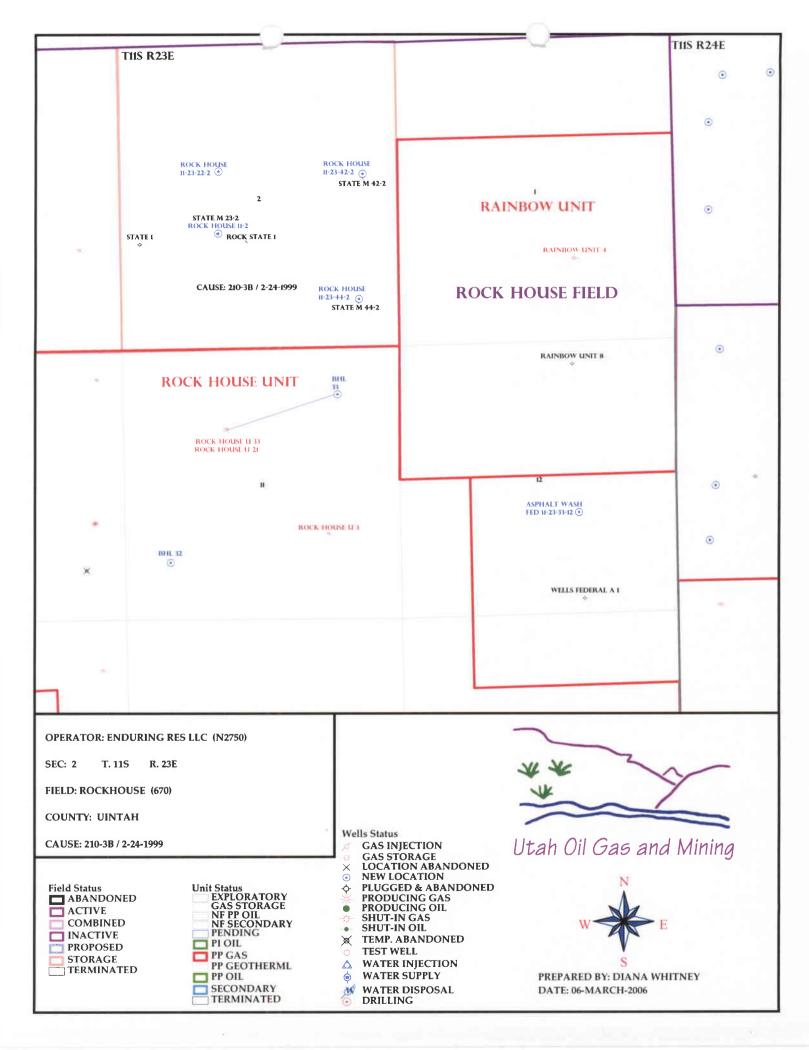
BOP STACK





WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/01/2006		API NO. ASSIGNED: 43-047-37865			
WELL NAME: ROCK HOUSE 11-23-42-2 OPERATOR: ENDURING RESOURCES, LLC (N2750 CONTACT: AL ARLIAN) PI	HONE NUMBER:	303-350-511	.4	
PROPOSED LOCATION:	Ī	NSPECT LOCATN	BY: /	/	
SENE 02 110S 230E	Т	ech Review	Initials	Date	
SURFACE: 2570 FNL 0657 FEL BOTTOM: 2570 FNL 0657 FEL	E	ngineering	DKID	4/25/06	
COUNTY: UINTAH	G	eology			
LATITUDE: 39.89119 LONGITUDE: -109.3027 UTM SURF EASTINGS: 645119 NORTHINGS: 4416	849 S	urface			
FIELD NAME: ROCK HOUSE (670 LEASE TYPE: 3 - State LEASE NUMBER: ML-47078 SURFACE OWNER: 3 - State	PI	ROPOSED FORMA DALBED METHAN		2D	
RECEIVED AND/OR REVIEWED: // Plat // Bond: Fed[] Ind[] Sta[] Fee[] (No. RLB0008031) Potash (Y/N) // Oil Shale 190-5 (B) or 190-3 or 190-13 // Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) /// Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R64 Unit:R64 SitR64 Vni Boo Ef	9-3-2. Genering: 460 From Questions Excepting Unit ard Cause No: f Date:	tr/Qtr & 920' 1 otion $ \frac{210 - 5}{2 \cdot 24 \cdot 6} $ than $ \frac{3}{4} $	3(B) 19 10 fr stur Mell	
COMMENTS: Nuds Pr	iυ (03-3	0-06)			
STIPULATIONS: 1- STATEV 2- Sufface (IENT C	DF BASI	5		
		···			



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	ENDURING	RESOURCES, L	LC
WELL NAME & NUMBE	R: ROCK HOL	JSE 11-23-42-2 (A	NOTE: This is a vertical well planned of th
same pad as the Rock House	<u>: 11-23-41-2D, a dire</u>	<u>ctional well.)</u>	
	43-047-3786		
LOCATION: 1/4,1/4 <u>SE/N</u>	<u>E Sec: 2 TWP: 11S</u>	RNG: <u>23E</u> <u>2570'</u>	FNL <u>675</u> FEL
Geology/Ground Water:			
saline water is estimated at within a 10,000 foot radius River Formation transition. and are not expected to proclimestones, shales and sand be protected. The proposed Production casing cement s	4,700 feet. A search of the proposed location. The Uinta Formation duce prolific aquifers stones. Fresh water as surface casing should hould be brought up a	of Division of Wat ion. The surface for n is made up of dis The Green River quifers can be found a dequately protect above the base of the	ter Rights records shows no water wells cormation at this location is the Uinta/Green econtinuous sands interbedded with shales Formation is made up of interbedded and in the Green River Formation and should et any potentially useable aquifers. The moderately saline ground water.
Reviewer:	Brad Hill	Date:0	4-20-06
Surface:			
			0, 2006. The Rock House 11-23-41-2D (a
			and minerals are both owned by SITLA.
		-	d one-half mile of access road will need to about constructing the access road in the
· · · · · · · · · · · · · · · · · · ·			additional location planned farther up the
			the landscape by following the bottom of
			pes and crossing frequent draws. Enduring
			se summer rainstorm. Roads in the general
			s, he had no concerns regarding the
			is intersected by a small draw on the
			on. Other small draws will be cutoff by the
			y be needed to keep flow from the location
			d and drilling and operating wells in the
immediate area. No signific	ant stability problems	are anticipated.	
Reviewer: _!	Floyd Bartlett	Date: 03/3	31/2006

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

DIVISION OF Oil, Gas and Mining

OPERATOR: ENDURING RESOURCES, LLC

WELL NAME & NUMBER: ROCK HOUSE 11-23-42-2 (NOTE: This is a vertical well planned of the same pad as the Rock House 11-23-41-2D, a directional well.)

API NUMBER: 43-047-37865

LEASE: ML-47078 FIELD/UNIT: UNDESIGNATED

LOCATION: 1/4,1/4 SE/NE Sec: 2 TWP: 11S RNG: 23E 2570' FNL 675 FEL LEGAL WELL SITING: 460' from unit boundaries and 920' from another well.

GPS COORD (UTM): 645119 E 4416849 N SURFACE OWNER: STATE OF UTAH (SITLA)

PARTICIPANTS

Floyd Bartlett (DOGM), Douglas Hammond (Enduring Resources) Mike Stewart (Ponderosa Construction), Jim Davis (SITLA), Colby Kay (Timberline Land Surveying, Inc.)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

The proposed Rock House 11-23-41-2 well lies on the north side of a steep slope leading to a secondary wash which runs to the west to the main draw of Atchee Wash. The location is surrounded on the north and northeast by steep side hills forming vertical ledges near the top. The drainage is open to the west toward Atchee Wash. The location is intercepted by a small draw on the south east side. The bottom of Atchee Wash is approximately 1 mile west of the proposed location.

Atchee Wash and secondary washes in the area are ephemeral only flowing during the spring runoff and intense summer rainstorms. The White River is approximately 3 miles downstream to the north. No springs or seeps are known in the area. The location is approximately 14 miles south west of Bonanza Ut, and approximately 67 miles southwest of Vernal, UT. Access from Bonanza is by State Highway then Uintah County roads 26.9 miles to Atchee Wash, then north down Atchee Wash 6.6 miles. Approximately 7300 feet of new road is planned to this location. The road will also serve as access to other planned wells. The proposed road primarily follows the narrow bottom of a wash, which continues south to the divide. This road may require heavy maintenance to remove alluvial deposits from summer storms, but is probably less impact on the landscape than constructing a route on the side hills out of the bottom of the wash.

Topography in the general area is broad canyon bottoms separated by steep and often ledgey side-slopes, which top out onto broad ridge tops. Frequent outwash plains and deposits occur along the sides of the major bottoms. The drainages of Atchee and Asphalt Washes are broad somewhat gentle alluvial washes, which are dry except for spring runoff and sometimes-intense summer rainstorms.

SURFACE USE PLAN

CURRENT SURFACE USE: wildlife and domestic sheep grazing and hunting.

PROPOSED SURFACE DISTURBANCE: Approximately 7300 feet of access road, which will continue to other proposed wells. Construction of a well location 355'x 165' plus a reserve pit and soil stockpile storage outside the described area.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map from GIS database.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well.

Approximately 25 feet of pipeline will follow access road and tie in with the pipeline planned for the Rock House 11-23-43-2 well.

SOURCE OF CONSTRUCTION MATERIAL: <u>All construction material will be</u> borrowed from site during construction of location.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? EXPLAIN: Unlikely. Oilfield activity is common in the area and is the dominant use. The area is very isolated from general travel.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved land fill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: Poorly vegetated pinion juniper site. Slender wheat grass and prickly pear also occur.

Pronghorn, rodents, songbirds, raptors, elk, deer, bobcat, coyote. Winter sheep grazing.

SOIL TYPE AND CHARACTERISTICS: Moderately deep shaley sandy loam surface. Sub-surface sandstone and shale bedrock is expected to occur.

EROSION/SEDIMENTATION/STABILITY: The location is intersected by a small draw on the southeast side. It will be diverted around the south side of the location. Other small draws will be cutoff by the spoil piles. After the reserve pit is closed an additional diversion may be needed to keep flow from the location.

The road to the location is planned to follow the flat bottom of the wash. The wash is narrow in areas and will require widening. Many roads in the general area follow the bottoms of draws and require maintenance to remove alluvial deposits following summer storms. In general these types of roads are less impact than constructing roads

on the side slopes of the draws and crossing numerous side washes.

No significant stability problems are anticipated with the construction and operation of the location.

PALEONTOLOGICAL POTENTIAL: None expected or sited.

RESERVE PIT

CHARACTERISTICS: 185' by 60' and 8' deep. The reserve pit is planned in an area of cut on the south east corner of the location. The reserve pit is 25 feet longer than normal to serve the twin well that is planned. No stabilization problems are expected.

LINER REQUIREMENTS (Site Fanking Form attached): A liner will be required for reserve pit. Sensitivity score is 30 and a rating Level II.

SURFACE RESTORATION/RECLAMATION FLAN

As	per	landowner	agreement	with	SITLA.

SURFACE AGREEMENT: In place.

CULTURAL RESOURCES/ARCHAEOLOGY: Completed on 02-22-2006 by MOAC and will be furnished for the well file.

OTHER OBSERVATIONS/COMMENTS

Jim Davis from SITLA expressed concern about constructing the access road in the bottom of the drainage to this location and other locations planned farther up the draw. Roads in the general area commonly follow the flat bottom of the washes. It was agreed that less disturbance and impact would occur to the landscape by following the bottom of the wash rather than constructing or the often-steep side hills and crossing frequent draws. Enduring recognized the road might require maintenance following each intense summer rainstorm.

ATTACHMENTS

Photos of site have been taken and placed on file.

Floyd Bartlett
DOGM REPRESENTATIVE

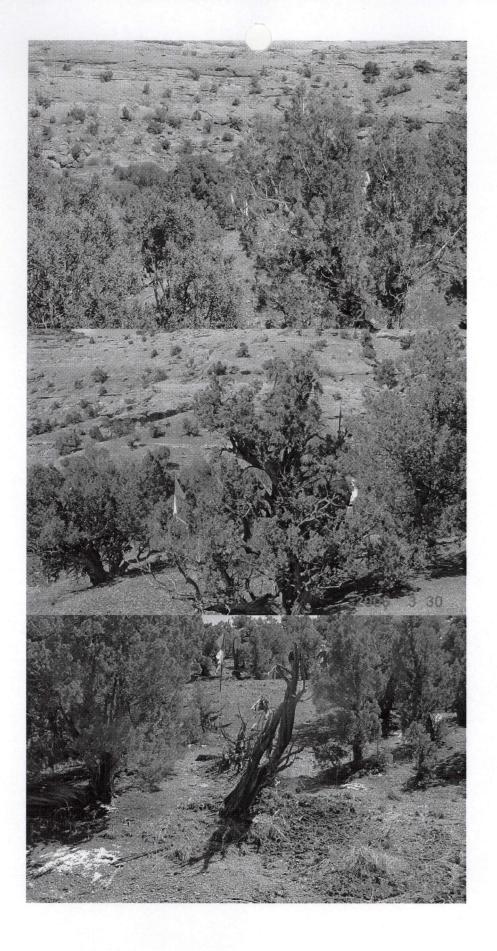
03/30/20065 1:30 PM DATE/TIME

__luation Ranking Criteria and Ranking __ore For Reserve and Onsite Pit Liner Requirements

all a let Bullium	Donking.	Cito Banking
Site-Specific Factors	Ranking	<u>Site Ranking</u>
Distance to Groundwater (feet) >200	0	
100 to 200	5	
75 to 100	10 15	
25 to 75 <25 or recharge area	20	
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2 10	
200 to 300 100 to 200	15	
< 100	20	0
Distance to Nearest Municipal		
Well (feet) >5280	0	
1320 to 5280	5	
500 to 1320	10	1.0
<500	20	10
Distance to Other Wells (feet)	0	
>1320 300 to 1320	0 10	
<300	20	0
Native Soil Type		
Low permeability Mod. permeability	0 10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water TDS >5000 and <10000	5 10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	5
nazardous constituents	20	<u>~_</u>
Drill Cuttings Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	5
Affected Populations		
<10	0	
10 to 30	6	
30 to 50 >50	8 10	0
Presence of Nearby Utility		
Conduits		
Not Present Unknown	0 10	
Present	15	0

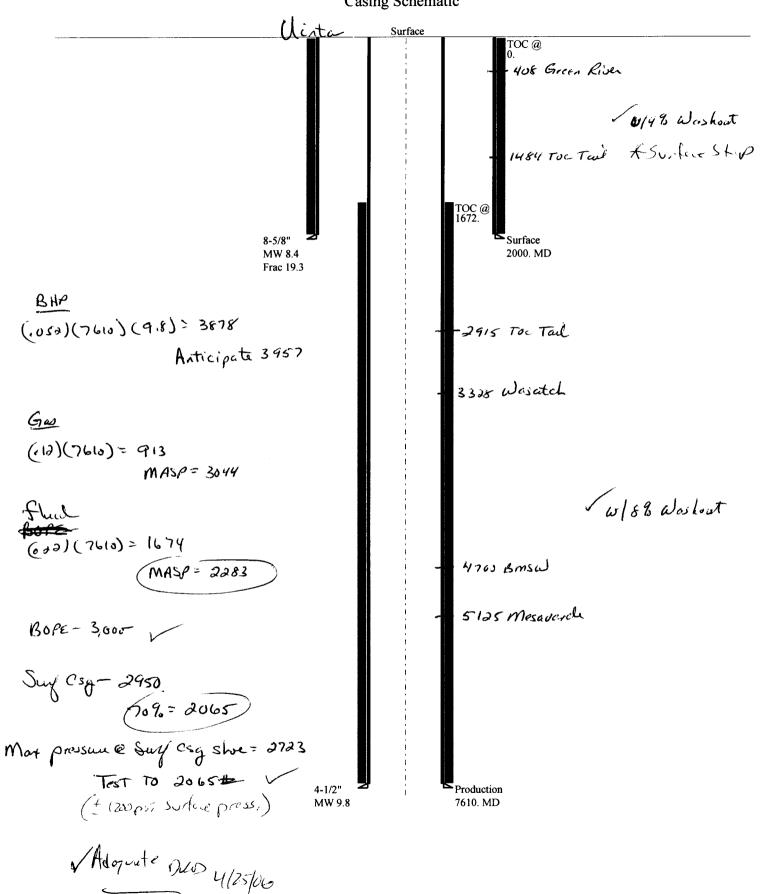
Final Score 30 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required. Sensitivity Level II = 15-19; lining is discretionary. Sensitivity Level III = below 15; no specific lining is required.





4-06 Enduring Rock House --23-42-2 Casing Schematic



Well name:

04-06 Enduring Rock House 11-23-42-2

Operator:

Enduring Resources LLC

String type:

8.400 ppg

1,760 psi

Surface

43-047-37865

Location:

Collapse

Design parameters:

Mud weight:

Uintah County

Design is based on evacuated pipe.

Minimum design factors: **Environment:**

Collapse:

1.125 Design factor

H2S considered? Surface temperature:

No 65 °F 93 °F Bottom hole temperature:

Temperature gradient: Minimum section length:

1.40 °F/100ft 250 ft

Burst: Design factor

1.00

Cement top:

Surface

Burst

Max anticipated surface

pressure: Internal gradient:

0.120 psi/ft 2,000 psi Calculated BHP

No backup mud specified.

Tension:

2000

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) Buttress:

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 1,747 ft

Re subsequent strings:

Injection pressure

42

Non-directional string.

Next setting depth: 7.610 ft 9.800 ppg

244

Next mud weight: Next setting BHP: Fracture mud wt: Fracture depth:

3,874 psi 19.250 ppg 2.000 ft 2,000 psi

5.82 J

Drift True Vert Measured Internal **Nominal** End Run Segment Weight **Finish** Depth Depth Diameter Capacity Lenath Size Grade Seq (ft) (in) (ft³) (ibs/ft) (ft) (ft) (in) ST&C 2000 2000 7.972 96.3 2000 8.625 24.00 J-55 1 **Tension Tension** Run Collapse Collapse Collapse **Burst Burst Burst Tension** Strength Strength Design Design Design Load Seq Load Strength Load **Factor Factor** (Kips) (Kips) (psi) **Factor** (psi) (psi) (psi)

2950

1.48

Prepared

by:

873

1

Clinton Dworshak

1370

1.570

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: April 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

04-06 Enduring Rock House 11-23-42-2 Well name:

Enduring Resources LLC Operator:

Production Project ID: String type: 43-047-37865

Uintah County Location:

Design parameters: Collapse

Mud weight: Design is based on evacuated pipe.

9.800 ppg

Minimum design factors: Collapse:

Design factor 1.125 **Environment:**

H2S considered? No 65 °F Surface temperature: 172 °F Bottom hole temperature:

1.40 °F/100ft Temperature gradient: Minimum section length: 1,500 ft

Burst:

Design factor 1.00 Cement top:

Non-directional string.

1,672 ft

Burst

Max anticipated surface

pressure: 2,961 psi Internal gradient: 0.120 psi/ft 3,874 psi Calculated BHP

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) Buttress:

Premium: 1.50 (J) 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 6,495 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	7610	4.5	11.60	N-80	LT&C	7610	7610	3.875	176.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3874	6350	1 639	3874	7780	2.01	75	223	2.96 J

Prepared by:

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: April 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7610 ft, a mud weight of 9.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

From:

Ed Bonner

To:

Whitney, Diana 3/27/2006 10:24:45 AM

Date: Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

ConocoPhillips Company

Utah 33-1074

Utah 04-1139

Utah 08-1148

Utah 10-1154

Utah 10-1155

Utah 10-1156

Utah 36-1012

Utah 31-1068

Utah 17-1176

Utah 18-1178

Utah 18-1179

Utah 05-1142

Utah 33-1072

Enduring Resources, LLC

Southam Canyon 10-25-12-32

Southam Canyon 10-25-13-32

Southam Canyon 10-25-22-32

Southam Canyon 10-25-24-32

Southam Canyon 10-25-31-32

Southam Canyon 10-25-32-32

Southam Canyon 10-25-33-32

Southam Canyon 10-25-41-32

Southam Canyon 10-25-42-32

Southam Canyon 10-25-43-32

Rock House 11-23-42-2

Rock House 11-23-22-2

EOG Resources, Inc

Chapita Wells Unit 1173-2

Chapita Wells Unit 1175-2

The Houston Exploration Company

North Horseshoe 3-16-6-21

North Horseshoe 7-16-6-21

North Horseshoe 9-16-6-21

North Horseshoe 15-16-6-21

North Horseshoe 11-16-6-21

Significant site along pipeline/access road must be avoided.

Recommendations of arch consultant must be followed.

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

April 26, 2006

Enduring Resources, LLC 475 17th St., Ste. 1500 Denver, CO 80202

Re:

Rock House 11-23-42-2 Well, 2570' FNL, 657' FEL, SE NE, Sec. 2,

T. 11 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37865.

Sincerely,

Gil Hunt

Associate Director

diet of

pab Enclosures

cc:

Uintah County Assessor

SITLA

Operator:	Enduring Resources, LLC	
Well Name & Number	Rock House 11-23-42-2	
API Number:	43-047-37865	
Lease:	ML-47078	

Location: SE NE Sec. 2 T. 11 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

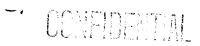
The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:		ENDURIN	G RE	SOURCES	, LL	<u>C</u>	
Well Name:		ROCK HO	DUSE	11-23-42-2			
Api No:	43-047-3786	55	Le	ase Type:	ST	ATE	
Section 02	Township <u> 1</u>	1SRange_	23E	_County	UI	NTAH	
Drilling Con	tractor	PETE MAR	TIN	RI	G#	RATHOLE	
SPUDDE	D:						
	Date	01/25/07					
	Time	8:00 AM					
	How	DRY					
Drilling w	ill Commend	e:					
Reported by		DOUG HA	<u>MMO</u>	ND			
Telephone#		(435) 781-	0172				
Date <u> </u>	1/26/2007	Signed_		CHD			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

Enduring Resources, LLC

Operator Account Number: N 2750

Address:

475 17th Street, Suite 1500

city Denver zip 80202 state CO

Phone Number: (303) 350-5719

*** ** *

Well 1 API Number	Well	Name	QQ	Sec	Twp	Rng	County
4304737865	Rock House 11-23-4	2-2	SENE	2	118	23E	Uintah
Action Code	Current Entity Number	New Entity Number	' S _I	oud Da	te - ;		ity Assignment fective Date
А	99999	15914	.1	/25/200	7	2,	13/07
Comments:	MURD	-			\Box	MEID	

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Wall 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4304738037	Rock House 11-23-3	3-2	NWSE	2	118	23E	Uintah
Action Code	Current Entity Number	New Entity Number	'S _l	oud Dat	te		lity Assignment Effective Date
Α	99999	15915	1.	/26/200	7	2	113/07
Comments: 77 BHL= NWS4	PURD				CO	NFIC	ENTIAL

API Number	₩el	Name	QQ	Sec	Twp	Rng	County
4304738036	Rock House 11-23-3	34-2	SWSE	2	118	23E	Uintah
Action Code	Current Entity Number	:New Entity :Number	s	pud Da	te .		tity Assignment Effective Date
Α	99999	15916	1	/26/200)7	j	1/13/07
Comments: TY BHL = BWS	VRD .					NEI) DENTIAL

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- $\,{\bf D}\,\,$ Re-assign well from one existing entity to a new $\varepsilon ntity$
- E Other (Explain in 'comments' section)

Evette Bissett

Regulatory Affairs Assistant Title

11/17/2005

Date

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
SUNDRY NOTICES AND REPORTS ON W	/ELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hol drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such pr	le depth, reenter plugged wells, or to roposals.
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 11-23-42-2
2. NAME OF OPERATOR:	9. API NUMBER:
Enduring Resources, LLC 3. ADDRESS OF OPERATOR:	4304737865 TPHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
475 17th Street, Suite 1500 Cotty Denver STATE CO ZIP 80202	(303) 350-5114 Rock House
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570' FNL - 657' FEL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 11S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATU	RE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
NOTICE OF INTENT	
	TURE TREAT SIDETRACK TO REPAIR WELL CONSTRUCTION TEMPORARILY ABANDON
	CONSTRUCTION TEMPORARILY ABANDON ATOR CHANGE TUBING REPAIR
	AND ABANDON VENT OR FLARE
	BACK WATER DISPOSAL
(Submit Original Form Only)	DUCTION (START/RESUME) WATER SHUT-OFF
Date of work completion:	AMATION OF WELL SITE OTHER: Conductor and
1/30/2007	MPLETE - DIFFERENT FORMATION Surface Pipe Set
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent deta	ills including dates, depths, volumes, etc.
1-25-2007 MI Pete Martin Rathole Service and drill 40' of 20" condu 3 yards of Readymix, release rig.	ctor hole. Run 40' of 10" conductor pipe and cement with
,,,,	
1-27-2007 to 1-29-2007 MIRU Bill Jr Rathole Service and drill 12-1/	/4" hole to 2070'. Run 45 joints of 8-5/8" 32#'s J-55 Surface
casing, cement guide shoe, float collar 2 cernent baskets	, and 3 centralizers. Land at 2031'.
MI RU Big 4 Cementers and pump 230 sx lead, 200 sx ta	ill and 200 sx top. Cement held at surface.
Stage: 1, Lead, 0, 230, 16% GEL 1/4# FLOWCELE, Class G, 3.8	2. 11.1
Stage: 1, Tail, 0, 200, 2% CACL2 1/4# FLOWCELE, Class G, 1.	15, 15.8
Stage: 1, Top, 0, 200, 2% CACL2 1/4# FLOWCELE, Class G, 1.	.15, 15.8
WORT.	
NAME (PLEASE PRINT) Alvin R. (AI) Arlian	TITLE Landman - Regulatory Specialist
	DATE 1/31/2007
SIGNATURE	DATE

(This space for State use only)

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Page 1 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

43-047-37865

Spud Date: 2/24/2007

Rig Release: Rig Number: 109

Date	From - To	Hours	Code	Sub	Description of Operations
				Code	
2/25/2007	06:00 - 14:00		LOC	2	FINISH CEMENTING CODUCTOR PIPE, DRILL & SET MOUSEHOLE
	14:00 - 16:00		LOC	4	RIG UP BILL JR'S RIG #8
	16:00 - 06:00	14.00	DRL	9	AIR DRILL F/ 80'-660'
	1-				RECEIVED 7 LOAD OF UNIT RIG 109 FROM WYO. LOCATION
2/26/2007	06:00 - 09:00		DRL	9	HAMMER DRILL F/ 660'-720'
	09:00 - 10:00		CIRC	1	BLOW HOLE CLEAN
	10:00 - 12:00		TRP	3	LAY DOWN DRILL STRING
	12:00 - 13:00		CSG	2	RUN 10 3/4" CSG
	13:00 - 14:00		LOC	4	RIG DOWN
	14:00 - 14:30		CMT	1	RIG UP BIG 4 CEMENTERS
	14:30 - 15:30	1.00	CMT	2	CEMENT CSG WITH 500 SX OF PREMIUM CEMENT, 2% CALCIUM CLORIDE &
					1/4 LB/SX FOCELE, SLURRY WT 15.6 PPG, DISPLACEMENT VOL 67 BBLS,
		ļ			PUMPED 69 BBLS, PLUG DID NOT BUMP & FLOATS DID NOT HOLD. SHUT IN
					CEMENT HEAD & WOC. HAD GOOD RETURNS THRU OUT JOB & GOT 6 BBLS
		:	1		CEMENT BACK TO SURFACE & CEMENT DID NOT DROP.
	15:30 - 16:00		CMT	1	RIG DOWN CEMENTERS
	16:00 - 06:00	14.00	LOC	4	RECEIVED 15 LOADS, WAIT ON DALIGHTS (OPENED VALVE ON CEMENT
		İ	-		HEAD AT 21:00- NO FLOW BACK OR PRESSURE)
2/27/2007	06:00 - 18:00	12.00		5	INSTALL CELLAR RING & PREP LOCATION, RECEIVED 10 LOADS OF RIG
	18:00 - 06:00	12.00	LOC	3	WAIT ON DAYLIGHTS, WILL SET MATS IN MORNING & START RIGGING UP,
				İ	NEED ANOTHER 20-30' IN THE BACK OF THE LOCATION TO MAKE ROOM
			1		FOR MUD PRODUCTS AND PREMIX TANK
2/28/2007	06:00 - 18:00	12.00	LOC	4	RIG UP- LAY PLASTIC, SET MATS, SET BOTTOM SUBS, WELD ON STARTING
					HEAD & INSTALL MBS (HAD 2 DRILLERS & 1 HAND), RECEIVED 10 LOADS,
					EXTENDING BACK SIDE OF LOCATION 45' TO MAKE ENOUGH ROOM FOR
			ŀ		RIG & MUD PRODUCTS.
	18:00 - 06:00	12.00		4	WAIT ON DAYLIGHTS
3/1/2007	06:00 - 18:00	12.00	LOC	4	SET MIDDLE SUB- MUD TANKS - MATS FOR SCR HOUSE -CHECK BOTH
		i			PUMPS & DRAWORKS
	18:00 - 06:00		OTH		W.O. DAYLIGHT TO RURT
3/2/2007	06:00 - 18:00	12.00	LOC	4	SET WATER TANKS - SET PUMPS - SET SCR HOUSE - GEN SET - & ALL BACK
					YARD - SET DRAWORKS ON FLOOR - CEMENT CELLAR TO BOTTOM OF
					WELL HEAD SET GAS BUSTER IN & GEN RU
	18:00 - 06:00		отн		W.O. DAYLIGHT TO RURT
3/3/2007	06:00 - 18:00	12.00	LOC	4	HOOK UP ALL ELEC. CORD TO PUMPS- DRAWORKS - BUILD DERRICK &
					DRESS DERRICK OUT - START HOOKING UP MUD CLEANING EQUIPMENT -
					SET GAS BUSTER & RUN FLARE LINES - GEN. RU
	18:00 - 06:00		отн		W.O. DAYLIGHT TO RURT
3/4/2007	06:00 - 18:00	12.00	LOC	4	SET DERRICK ON FLOOR W.O. ELECTRIAN TO FIX SCR CONTROL ON
					DRAWORKS TO RAISE DERRICK - FILL WATER TANKS & BOILER - FIRE
					BOILER - WELD ON SUCTION TANK PILL TANK - GEN RU
	18:00 - 06:00		OTH		W.O. DAYLIGHT TO RURT
3/5/2007	06:00 - 18:00	12.00	LOC	4	FINISH STRINGING UP DERRICK - HOOK UP SCR CONTROL PANEL TO
					DRAWORKS & TEST - TEST BRIDLE LINE & RAISE DERRICK - HOOK UP MUD
					CLEANING EQUIPMENT - WELD ON SUCTION TANK - & GEN RURT - MAG -
		1		1	FLUX D.C FOUND 14 BAD D.C -
	18:00 - 06:00		OTH		W.O. DAYLIGHT TO RURT
3/6/2007	06:00 - 18:00	12.00	LOC	4	RIG UP FLOOR - START RU TOP DRIVE - WELD ON PILL TANK - SET FRONT
			1		END OF YARD IN - SET BAR HOPPERS - HOOK UP MUD LINES - HOOK UP
					ACC. HOUSE & BOP LINES
	18:00 - 06:00	12.00	отн		W.O. DAYLIGHT TO RURT
3/7/2007	06:00 - 06:00	24.00	LOC	4	RU TOP DRIVE - HANG SLIDE IN DERRICK - PU TOP DRIVE UNIT - WELD ON
			1		PILL TANK - INSTALL MUD AGITOR - GENERAL RU - NIPPLE UP HIGH
	į				
	<u> </u>				Printed: 4/5/2007 8:22:12 AM

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Page 2 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

Spud Date: 2/24 Rig Release: Rig Number: 109 2/24/2007

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/7/2007	06:00 - 06:00	24.00	LOC	4	PRESSURE ROTATING HEAD -
3/8/2007	06:00 - 06:00	24.00	LOC	4	GENERAL RIG UP- HOOK UP LINES TO TOP DRIVE, TIGHTEN TOP DRIVE
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00.00				CONNECTIONS, FINISH NIPPLEING UP ROT. HEAD, HOOK UP HOSES TO
					HEAD & FUNCTION TEST, WELD FLANGES ON FLOW LINE FOR ORBIT VALVE
	i				& INSTALL ORBIT VALVE, RIGGED UP DRIP PANS AROUND BOP, HOOKED UP
					TURN BUCKLES TO BOP, WELDERS CONTINUE BUILDING MUD LINES FOR
	i				PREMIX COMPARTMENT IN SUCTION TANK, GROUNDED ALL BUILDINGS &
				}	PREMIX COMPARTMENT IN SUCTION TANK, GROUNDED ALL BUILDINGS &
		1			ELECTRICAL MOTORS. PUT COVERS ON PUMPS & FILLED PUMPS WITH OIL.
		1			TURNED GOOSENECK ON SWIVEL & HOOKED UP KELLY HOSE.
3/9/2007	06:00 - 18:00	12.00	LOC	4	GENERAL RIG UP- TIGHTEN BOLTS & TURN BUCKLES ON TORQUE TUBE,
		1			TIE TOGETHER SERVICE LOOP LINES, PICK UP BALES & ELEVATORS,
					BOLTED UP HOPPER DISCHARGE LINE, SPOTTED BAR HOPPERS, RIGGED
					UP SLIDES ON SHAKERS. WELDERS FINISHED PREMIX TANK (STILL NEED
					TO EXTEND FLARE LINES TO FLARE PIT, BUILD SUCTION MANIFOLD FOR
					MUD CLEANERS & WELD FLOWLINE TO ROT. HEAD)
	18:00 - 06:00	12.00	LOC	4	GENERAL RIG UP- RIGGED UP SCAFFOLDING IN SUBSTRUCTURE, RIGGED
	,0.00 - 00.00	12.00	-00	1'	UP FILL UP LINES FROM FLOOR & FROM TRIP TANK, RIGGED UP AIR LINE
					FOR ORBIT VALVE, CHANGED SHAKER SCREENS, TIGHTEN VALVE
					FLANGES ON MUD TANKS, RIG UP YELLOW DOG & CIRC. RESERVE PIT
- · · · - ·				١.	GENERAL RIG UP- REPOSITION CHOKE MANIFOLD HOUSE & HOOK UP
3/10/2007	06:00 - 14:00	8.00	LOC	4	CHOKE LINE, REPAIR AGITATOR IN #2 TANK, GET MUD TANKS READY TO
					FILL & FILL MUD TANKS, WELDERS EXTENDING SHAKER SLIDES &
					MODIFYING GAS BUSTER LINES.
	14:00 - 21:30	7.50	BOP	1	TIGHTEN BOLTS ON BOP STACK
	21:30 - 00:00	2.50	BOP	1	HOOK UP KOOMEY LINES, REPLACE PACKING IN KOOMEY PUMP &
					FUNCTION TEST BOP
	00:00 - 01:00	1.00	BOP	2	RIG UP TESTERS
	01:00 - 06:00	5.00		2	PRESSURE TEST BOP (PIPE RAMS, BLIND RAMS, CHOKE MANIFOLD & KILL
	01.00 - 00.00	0.00	50.	Ι-	LINE VALVES TO 5000# HI, 250# LOW, ANNULAR- 3500# HI, 250# LOW, CSG-
					1500#) PERFORMING ACCUMALATOR FUNCTION TEST
0/44/0007	06:00 - 09:00	2 00	BOP	2	PERFORM ACCUMALATOR FUNCTION TEST- PRECHARGE IN BOTTLES WAS
3/11/2007	00:00 - 09.00	3.00	BOF	2	750 PSI, CHECKED PRECHARGE IN EACH BOTTLE & FOUND TWO LOW
	ĺ	!			BOTTLES & ONE BOTTLE WITH BAD VALVE CORE, REPLACED CORE &
				1	
				1	CHARGED ONE BOTTLE, THE OTHER BOTTLE HAS CHINESE BLADDER &
				1	WILL BE CHARGED WHEN CHINESE FILL TOOL ARRIVES. BLM GAVE THE OK
		-		1	TO DRILL.
	09:00 - 11:00	2.00	BOP	1	NIPPLE UP "T" BLOCK ON END OF CHECK VALVE & HOOK UP KILL LINE &
				1	HALLIBURTON LINE.
	11:00 - 18:00	7.00	LOC	4	HELP WELDERS RIG UP FLARE LINES & SHAKER SLIDES, RIGGED UP
	1				EXHAUSTS ON GENERATORS, STRAPPED BHA, DID RIG INSPECTION &
				i	MADE NECCESSARY CORRECTIONS.
	18:00 - 19:30	1 50	ВОР	1	INSTALL WEAR BUSHING & CENTER UP BOP
			LOC	4	HELP WELDERS WITH GAS BUSTER LINES & SHALE SHAKER SLIDES, RIG UP
	19:30 - 00:00	4.50	LUC	*	WIRE LINE MACHINE, READY FLOOR FOR DRLG, RIG UP WASH DOWN LINE
				1.	FOR SOLIDS CONTROL EQUIP. & SHAKER SLIDES.
	01:00 - 06:00	5.00	LOC	4	TIME CHANGE, GET FLOOR READY FOR DRLG, RIG UP WIRELINE MACHINE,
	i				& STRAIGHTEN & RETIE HOSES FOR SERVICE LOOP ON TOP DRIVE
3/12/2007	06:00 - 09:30	3.50	TRP	1	PICK UP BHA
	09:30 - 12:00	2.50	CIRC	1	CIRCULATE THRU FILLUP LINE & FLUSH OUT PUMPS, PRESSURE TEST MUD
	'	1			LINES TO 2500 PSI & FIX LEAKS
	12:00 - 14:00	2 00	вор	1	INSTALL DRLG, NIPPLE IN ROT, HEAD & ADJUST TURNBUCKLES ON
	12.00 - 14.00	2.00	50,	1	TORQUE TUBE TO CENTER UP DRILL STRING IN BOP.
	14:00 - 15:00	4.00	RIG	1	LUBRICATE RIG & TOP DRIVE, FUNCTION COM
	14:00 - 15:00	1.00	RIG	1'	EGBRIORIE ING & FOI BINVE, FONOTION COM
					Printed: 4/5/2007 8:22:12 AM

Page 3 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

2/24/2007

Spud Date: 2/24/ Rig Release: Rig Number: 109

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/12/2007	15:00 - 16:30	1.50	DRL	4	DRILL SHOE TRACK
	16:30 - 17:30	1.00	EQT	2	CIRCULATE & PERFORM FIT TO 10.5 EQUIVILENT- OK
	17:30 - 18:00	0.50	SUR	1	WIRELINE SURVEY @ 715'- MR
	18:00 - 21:00	3.00	DRL	1	DRILL F/ 720'-1,000', WOB- 10-12K, RPM- 120 COMBINED, GPM- 498, MW- 8.35,
	70.00			-	VIS- 26, BG GAS- 30u, CONN GAS- 150u, PUMPING 10 BBL HI VIS SWEEPS
					EVERY 100' TO CLEAN HOLE.
	04:00 04:00	0.50	SUR	1	CIRCULATE & SURVEY @ 1,000', SURVEY DEPTH- 940'2 INC, 262.5 AZ
	21:00 - 21:30			1 1	
	21:30 - 06:00	8.50	DRL	1	DRILL F/ 1,000'-1,373', WOB- 10-15K, RPM- 130 COMBINED, GPM- 556, MW-
					8.35, VIS- 26, BG GAS- 35u, CONN GAS- 200u, PUMPING 10 BBL HI VIS
					SWEEPS EVERY 100' TO CLEAN HOLE.
3/13/2007	06:00 - 09:00	3.00	DRL	1	DRILL F/ 1,373'-1,485', WOB- 10-15K, RPM- 140 COMBINED, GPM- 556, MW-
					8.35, VIS- 26, BG GAS- 60u, CONN GAS- 300u, PUMPING 10 BBL HI VIS
					SWEEPS TO CLEAN HOLE, NO BIT BALLING YET.
	09:00 - 09:30	0.50	SUR	1	CIRC & SURVEY AT 1,485', SURVEY DEPTH- 1,425', .4 INC, 192.7 AZ
	09:30 - 15:30		DRL	1	DRILL F, 1,485'-1,863', DRLG WITH SAME PARAMETERS, MW & VIS. PUMPING
	09.30 - 13.30	0.00	DILL	'	10 BBL HI VIS SWEEPS TO KEEP HOLE CLEAN.
	15.00 40.00	4.00	DIO		
	15:30 - 16:30		RIG	1	LUBRICATE RIG & TOP DRIVE, FUNCTION COM & TOP PIPE RAMS
	16:30 - 18:30	2.00	DRL	1	DRILL / 1,863'-1,983', WOB- 10-15K, RPM- 140 COMBINED, GPM- 556, MW- 8.4,
			l		VIS- 27, BG GAS- 100u, CONN GAS- 350u, PUMPING 10 BBL HI VIS SWEEPS
					TO CLEAN HOLE
	18:30 - 19:00	0.50	SUR	1	CIRC. & SURVEY AT 1,983', SURVEY DEPTH- 1,923', .3 INC., 189.2 AZ
	19:00 - 03:30	8.50	DRL	1	DRILL F/ 1,983'-2,506', WOB- 15-20K, RPM- 145 COMBINED, GPM- 556, MW- 8.4,
				'	VIS- 27, BG GAS- 100u, CONN GAS- 500u, PUMPING 10 BBL HI VIS SWEEPS
					EVERY 100' TO CLEAN HOLE
	00:00 04:00	0.50	SUR	1	CIRC. & SURVEY AT 2,506', SURVEY DEPTH- 2,446'- 1.6 INC, 331 AZ
	03:30 - 04:00				DRILL F/ 2,506'-2,553', WOB- 12-18K, RPM- 145 COMBINED, GPM- 556, MW- 8.4,
	04:00 - 06:00	2.00	DRL	1	VIS 27. BG GAS- 125u
3/14/2007	06:00 - 11:30	5.50	DRL	1	DRILL F/ 2,553'-2,814', WOB- 15-18K, RPM- 145 COMBINED, GPM- 556, MW- 8.5,
3/14/2007	00.00 - 11.00	0.00	0.12	'	VIS- 27, BG GAS- 225u, CONN GAS- 450u, PUMPING 10 BBL HI VIS SWEEPS
					TO CLEAN HOLE, NO BIT BALLING OR TRONA WATER YET.
			510		LUBRICATE RIG & TOP DRIVE, FUNCTION ANNULAR & COM
	11:30 - 12:30	1.00		1	
	12:30 - 15:00	2.50	DRL	1	DRILL F/ 2,814'-2,938', DRLG WITH SAME PARAMETERS, MW & VIS, BG GAS-
					250u, CONN GAS- 350u, NO BIT BALLING OR TRONA WATER
	15:00 - 15:30	0.50	SUR	1	CIRC & SURVEY AT 2,938', SURVEY DEPTH- 2,880', .2 INC, 165 AZ
	15:30 - 18:00	2.50	DRL	1	DRILL F/ 2,938'-3,075', WOB- 15-20K, RPM- 140 COMBINED, GPM- 556, MW- 8.5,
					VIS- 27, BG GAS- 150u, CONN GAS- 300u, NO BIT BALLING OR TRONA
					WATER.
0/45/0007	00.00 07.00	4 50	DRL	1	DRILL F/ 3,429'-3,458', WOB- 15-18K (ANY ADDITIONAL WOB WOULD RESULT
3/15/2007	06:00 - 07:30	1.50	DKL	1	IN BIT STICK SLIPPING) RPM- 140 COMBINED, GPM- 556, MW- 8.5, VIS- 27, BG
		1			GAS- 1400u, DOWN TIME GAS- 9680u WITH 15' FLARE
	07:30 - 10:30	3.00	CIRC	1	CIRC. OUT GAS, CHECK FOR FLOW, WELL FLOWING 15 BBLS/HR,
			1		DETERMINED IT TO BE A FRESH WATER FLOW, DEPTH- 3,350-3,425
	10:30 - 11:00	0.50	SUR	1	DROP SURVEY
	11:00 - 12:00	1.00	TRP	10	PUMP PILL & TRIP OUT TO BHA
	12:00 - 13:00		CIRC	1	REPLACE ROT, HEAD RUBBER, CIRC, BOTTOMS UP & SPOT 60 BBL 10# PILL
	,2.00 - 13.00	1.00	5	Ι.	ON BACK SIDE
	40.00 45:00	250	TRP	10	FINISH TRIPPING OUT, FUNCTION BLIND RAMS, BREAK BIT & LAY DOWN
	13:00 - 15:30	2.50	INF	10	
	1		1	1.	MUD MOTOR
	15:30 - 16:30		RIG	1	LUBRICATE RIG & TOP DRIVE
	16:30 - 17:30		BOP	1	PULL & INSPECT WEAR BUSHING- OK
	17:30 - 20:00	2.50	TRP	10	MAKE UP NEW BIT & MOTOR & TRIP IN TO CSG SHOE AT 745'
	20:00 - 21:00		RIG	6	CUT 136' OF DRLG LINE (TOO MANY WRAPS ON THE DRUM)
	21:00 - 22:00		TRP	10	TRIP IN TO 3,400'
	Z 1.55 - ZZ.50	50		1.3	
			·		Printed: 4/5/2007 8:22:12 AM

Page 4 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

Spud Date: 2/24/ Rig Release: Rig Number: 109 2/24/2007

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/15/2007	22:00 - 23:00	1.00	TRP	10	CENTER STACK, INSTALL ROT. HEAD & CIRC BTMS UP THRU BUSTER- 10' FLARE WITH 900u
	23:00 - 00:00	1.00	TRP	10	TRIP INTO 3,426'
	00:00 - 00:30	0.50	REAM	1	WASH 32' TO BTM- 2' OF FILL
	00:30 - 06:00	5.50	DRL	1	DRILL F/ 3,458'-3,690', WOB- 12-18K, RPM- 175 COMBINED, GPM- 495-556, MW- 8.5, VIS- 27, BG GAS- 250u W/ 2-6' FLARE, CONN GAS- 500u W/ 5' FLARE, TRIP GAS- 1100u W/ 10' FLARE, NO FLOW ON CONNECTIONS
3/16/2007	06:00 - 10:30	4.50	DRL.	1	DRILLED 3690' - 4030', WOB 15-18, RPM- 184, GPM- 556, MW- 8.5, VIS- 27, DRILLING THROUGH BUSTER BGG 300-500u 2' - 6' FLARE, CG 800-1000U 8' - 10' FLARE, PUMPING 10 BBL HI VIS SWEEPS EVERY 100' TO CLEAN HOLE, STARTED PICKING UP TRACES OF TRONA WATER AT 3,600'
	10:30 - 11:00	0.50	SUR	1	WIRELINE SURVEY @ 3973' 1.2 DEG. AZ 205.3, CHECK F/ FLOW- NO FLOW
	11:00 - 14:00		DRL	1	DRILLED 4030' - 4290', WOB 15-18, RPM 184, DRILLING THROUGH BUSTER GAS SAME AS ABOVE.
	14:00 - 15:00		RIG	1	SERVICE RIG & TOP DRIVE, FUNCTION SUPER CHOKE & COM, CHECK FOR FLOW- NO FLOW
	15:00 - 19:30		DRL	1	DRILLED 4290' - 4687', WOB 15/18, RPM 184, GPM- 556, DRILLING THROUGH BUSTER, GAS SAME AS ABOVE
	19:30 - 21:00		SUR	1	WIRELINE SURVEY @ 4631' 2.5 DEG. 184.7 AZ. WELL FLOWING 1/2" STREAM OF TRONA ON SURVEY. DTG ON SURVEY 3200u OFF OF BUSTER.
	21:00 - 06:00	9.00	DRL	1	DRILLED 4687' - 5240', WOB- 15K, RPM- 194 COMBINED, GPM- 556, MW- 8.6, VIS- 28, WENT OFF THE BUSTER, BG GAS- 775u, CONN GAS- 1,000u, PUMPING 10 BBL HI VIS SWEEPS EVERY 100' TO CLEAN HOLE, FLOWING 1/2 STREAM OF TRONA WATER ON CONNECTIONS.
3/17/2007	06:00 - 12:00	6.00	DRL	1	DRILLED 5195' - 5321', 127', 2.16 FPH, WOB 20k, RPM 194, MW 8.7 VIS 28 BBG 600u CONN.G 1200u OFF OF BUSTER, NO FLARE. PUMPING 10-30 BBL SWEEPS AS NEEDED. WATER FLOW HAD QUIT WHEN WE STOPPED
	12:00 - 12:30	0.50	SUR	1	DRILLING DROPPED SURVEY @ 5171' STILL NO FLOW.
	12:30 - 12:30		TRP	10	TRIPPED OUT WITH BIT #2, FUNCTION BLIND RAMS, BREAK BIT. BIT WAS
	12.30 - 13.00	2.50	114	10	RUNG OUT AT SHOULDER. NO SURVEY (BATTERY PACK CAME APART GOING IN THE HOLE)
	15:00 - 15:30	0.50	RIG	1	SERVICE RIG & TOP DRIVE
	15:30 - 20:00	4.50	TRP	10	TRIP IN WITH BIT #3 REED DSX 210HGUWAZ SN 111129 FILLED PIPE HALF WAY IN.
	20:00 - 20:30		REAM	1	WASH & REAM 40' TO BOTTOM 5' OF FILL
	20:30 - 22:00	1.50	DRL	1	DRILL 5321' - 5432', WOB 5-15, RPM 153 - 193, GPM- FLOWING 1" STREAM ON FIRST CONNECTION 5-6' FLARE AT BOTTOMS UP TRIP GAS 6119 BG GAS 700u cONN. GAS 3100u.
	22:00 - 23:00		SUR	1	WIRELINE SURVEY @ 5372' 2 DEG. 184.1 AZ. 1/2" FLOW ON SURVEY
	23:00 - 06:00	7.00	DRL	1	DRILL 5432' - 5690', 258', 36.85 FPH, WOB 8-15, RPM 160 STARTED MUD UP @ 5450' WT 8.7 VIS 32 STILL HAVE A 1/2" FLOW ON CONN. CONN GAS 700u BGG 3100u. PUMPING 10 BBL BIT BALLING SWEEPS AS NEEDED, BIT BALLING STARTED AT 5,610, SEVERE BIT BALLING F/ 5,630'-5,690'
3/18/2007	06:00 - 17:00	11.00	DRL	1	DRILL 5690' - 5988' (298'), 27 FPH, WOB 12-15, RPM 170, MUD WT 8.9 VIS 35. NO FLOW ON CONN. PUMPING 10 BBL BIT BALLING SWEEPS AS NEEDED.
	17:00 - 18:00		RIG	1	SERVICE RIG & TOP DRIVE, FUNCTION HCR & COM
	18:00 - 19:00	1.00	SUR	1	WIRELINE SURVEY @ 5928' 1 DEG, 183.3 AZ.
	19:00 - 06:00	11.00		1	DRILL 5988' -6345', 357', 45 FPH, WOB 15-20, RPM 180, FLOWING 1/4" STREAM ON CONN. AT 6,297', MW 8.9 VIS 35 STILL SEEING SLIGHT BALLING.
3/19/2007	06:00 - 14:00		DRL	1	DRILL 6345' - 6671', 326', 40.75 FPH, WOB 12-15 RPM 180, WT 8.9, VIS 35, STARTED LOOSING FLUID @ 6609' AFTER CONNECTION.
	14:00 - 15:00	1.00	SUR	1	WIRELINE SURVEY @ 6611' 1.3 DEG. AZ 182.6 NO FLOW ON SURVEY
					Printed: 4/5/2007 8:22:12 AM

Page 5 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

2/24/2007

Spud Date: 2/24/ Rig Release: Rig Number: 109

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/19/2007	15:00 - 01:30	10.50	DRL	1	DRILL 6671' -7041' 370', WOB 15-20, RPM 153 BACKED PUMPS OFF @ 6609' TO 450 GPM FOR LOSSES, PUMPED 260 BBL OF 20% LCM PILL AROUND, LOSSES SLOWED. CALCULATED LOSSES @ 14-15 BBL/HR. LOST 50 BBL @ 6995' PUMPED 60 BBL OF 20% LCM. \LOSSES SLOWED BUT STILL LOOSING 12-14 BPH. TOTAL LOSSES 450 - 470 BBL.
	01:30 - 02:30	1.00	RIG	1	SERVICE RIG & TOP DRIVE, FUNCTION ANNULAR
	02:30 - 06:00		DRL	li i	DRILL 7041' - 7120', 79', 22.57 FPH, WOB 15-20 RPM 153. STILL LOOSING 12-14
	02.30 - 00.00	3.30	DILL	'	BPH. MUD WT. 9.0 VIS 35 PUMPING 20% LCM PILLS EVERY 30 MIN.
3/20/2007	06:00 - 15:00	9.00	DRL	1	DRILL 7120' - 7412' 292', 32.44 FPH, WOB 16-20, RPM 153COMBINED, GPM- 450, BY PASS SHAKERS @ 09:00, 7240', MW- 9.0, VIS- 36 PUMPING 20 BBL 20% LCM SWEEPS EVERY 30 MIN. STILL SEEPING @ 12-14 BPH.
	15:00 - 15:30	0.50	RIG	2	WORK ON #2 GENERATOR (PLUGGED AIR FILTER)
	15:30 - 20:00		DRL	1	DRILL 7412' - 7537, 125', 27.22 FPH, WOB 15-20, RPM 150 PUMPING 20 BBL 20% SWEEPS EVERY 30 MIN. HOLE SEEMS TO BE HEALING A LITTLE.
	20:00 - 20:30	0.50	RIG	1	SERVICE RIG & TOP DRIVE
	20:30 - 22:00		DRL	1	DRILL 7537' - 7565' 25', 18.66, WOB 15-20, RPM 150, TORQUE & DIFFERENTIAL INCREASING DECIDEC TO TRIP F/ BIT.
	22:00 - 23:00		SUR	1	SPOTTED 70 BBL OF 28% LCM ON BACK SIDE, DROPPED SURVEY @ 7505' PUMP PILL
	23:00 - 04:30		TRP	10	TOOH W/ BIT #3, HOLE CONDITIONS GOOD ON TRIP OUT,HOLE TOOK 28 BBL OVER CALCULATED VOLUME ON TOOH. BREAK OFF BIT, LD MUD MOTOR, BREAK DOWN SURVEY TOOL
	04:30 - 05:30		TRP	10 10	PU NEW BIT #4, HUNTING .13 MUD MOTOR
	05:30 - 06:00		TRP	1	TIH, BREAK CIRC. EVERY 20 STANDS, HOLE DISPLACING ON EVERY STAND.
3/21/2007	06:00 - 11:30	5.50	DKL		LOST 22 BBLS TRIPPING IN. PACKED OFF 10 STANDS OFF BOTTOM, WHILE INSTALLING ROTATING HEAD. PUMPED AWAY 19 BBL AT THIS POINT.
	11:30 - 12:00		REAM	1	W&R 60' TO BOTTOM, 10' OF FILL
	12:00 - 17:00	5.00	DRL	1	DRILL 7565' - 7721' 156', 31.2 FPH, WOB 16-18, RPM 158 MUD WT. 9.2, VIS 36, RUNNUNG 8 GPM MU WATER, BUILDING VOLUME AS WE GO, STILL SEEPING 2-3 BPH. SHAKERS ARE BYPASSED. MUD CLEANERS ARE RUNNING, RECOVERING LCM & PUTTING IT BACK INTO ACTIVE PITS.
	17:00 - 18:00	1.00	RIG	1	SERVICE RIG & TOP DRIVE, FUNCTION BOTTOM PIPE RAMS
	18:00 - 06:00	12.00	DRL	1	DRILL 7721' - 7891, 170', 14.16 FPH, WOB 15-22, RPM 115 LOSSES ARE MINIMAL MOST OF THE DAY, TOTAL LOSSES FOR THE DAY 100 BBL.
3/22/2007	06:00 - 12:00	6.00	DRL	1	DRILL 7891' - 8033', 142', 23.66 FPH, WOB 18-22, RPM 117, 72 DH, 45 ON SURF MUT WT. 9.3, VIS 38, NO NOTICEABLE LOSSES AT THIS TIME. RUNNING 8 GPM MAKE UP WATER & DUMPING SAND TRAP EVERY 2 HRS.
	12:00 - 13:00		RIG	1	SERVICE RIG/ TOP DRIVE & TRUN ROTARY HOES
	13:00 - 02:00	13.00	DRL	1	DRILL 8033' - 8286', 253', 19.46 FPH, RPM 117. 72 DOWN HOLE, 45 ON SURF. MUD WT 9.3, VIS 36, LOSSES NILL AT THIS TIME. TORQUE & PR PROMPTED TRIP.
	02:00 - 04:00	2.00	DRL	1	CIRC. BOTTOMS UP, CHECK F/ FLOW, FLOWING 3/4" STREAM, PROBABLY TRONA BUT WILL CIRC BOTTOMS UP 1 MORE TIME TO CHECK F/ GAS 31U AT BU DECIDED TO TOH.
	04:00 - 05:00	1.00	SUR	1	SPOTTED 150 BBL OF 28% LCM ON BACK SIDE, DROPPED SURVEY @ 8226'
	05:00 - 06:00	1.00	TRP	10	PUMP PILL, TOH W/ BIT #4
3/23/2007	06:00 - 11:30	5.50	TRP	10	TOH W/ BIT #4, GOOD TRIP OUT, LOST 39 BBL OVER CALCULATED DISPLACEMENT ON TOH. BIT HAD 2 PRIMARY WAFFERS CHIPPED OFF THE REST OF THE BIT LOOKED GREAT, GAUGE RING WOULD JUST SLIP OVER BIT. RETRIEVE SURVEY TOOL,
	11:30 - 13:30	2.00	TRP	1	BREAK OFF BIT, CLEAN & CLEAR FLOOR AFTER PULLING WET BHA. DRAIN MUD FROM TRIP TANK.
	13:30 - 14:30	1.00	TRP	10	PU NEW BIT, HAD A DSX616M MADE UP, JIM ISENHOUR CALLED, DECIDED
					Printed: 4/5/2007 8:22:12 AM

Page 6 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

2/24/2007

Spud Date: 2/24 Rig Release: Rig Number: 109

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/23/2007	13:30 - 14:30	1.00	TRP	10	TO RUN A DSX613 TIH TO SHOE
	14:30 - 15:30	1.00	RIG	6	SLIP & CUT 65' OF DRLG LINE
	15:30 - 20:30	5.00	TRP	10	TIH, FILL BHA, & PIPE EA. 30 STANDS TO BOTTOM. LOST 36 BBL OF FLUID ON TIH.
	20:30 - 22:30	2.00	REAM	1	W&R 120' TO BOTTOM, SHUT DOWN TO MAKE A CONNECTION, AND PACKED OFF TOOK 2 HRS TO WORK FREE. W&R WAS AS THOUGH THE HOLE HAD
					SWELLED IN, DIDN'T ACT LIKE IT WAS OT OF GUAGE. PUMPED 7 BBL AWAY WHEN HOLE PACKED OFF. DRILL 8286' - 8502', 216', 28.8 FPH, WOB 18-20, RPM 117, 72 DOWN HOLE, 45
	22:30 - 06:00	7.50	DRL	1	ON SURFACE, HOLE SEEPING AROUND 4-5 BPH, TOTAL LOSSES LAST 24 HRS. 112 BBI, RUNNUNG 6 BBL HR, MU WATER.
3/24/2007	06:00 - 10:00	4.00	DRL	1	DRILL 8502 - 8711', 209', 52.25 FPH. WOB 18-20, RPM 117, 72 DOWN HOLE, 45 ON SURFACE
	10:00 - 11:00	1.00	RIG	1	SERVICE RIG & TOP DRIVE
	11:00 - 13:00	2.00		2	REPAIR RIG, TURN KELLY HOSE SO IT DOESN'T RUB DERRICK LEG & TACK
				1	WELD UNIONS TO KEEP T FROM TURNING. DRILL 8711' - 9340', 629', 37 FPH, WOB 18-20, RPM 117, 72 DOWN HOLE, 45 ON
	13:00 - 06:00	17.00	DKL		SURFACE. HOLE SEEPING 4-5 BPH . RUNNING 8 GPM MU WATER & DUMPING SAND TRAPS AS NEEDED. TOTAL LOSSES TO HOLE TODAY 218 BBL.
3/25/2007	06:00 - 15:00	9.00	DRL	1	DRILL 9340' - 9638', 298', 33.11 FPH, WOB 18-20, RPM 117, 72 DOWN HOLE, 45 ON SURF. WT. 9.5, VIS 47, SEEPAGE SEEMS TO HAVE SLOWED DOWN, RUNNING 16 GPM MU WATER TO TRY TO DROP MW.
	45.00 46.00	1.00	RIG	1	SERVICE RIG & TOP DRIVE.
	15:00 - 16:00	14.00		1	DRILL 9638' - 9890, 252', 18 FPH , WOB 18-24, RPM 132, 72 DOWN HOLE, 60
	16:00 - 06:00	14.00	DRL	•	ON SURFACE. HOLE PACKED OFF ON CONNECTION @ 9699' PULLED 30K OVER TO FREE UP. TRIED TO CHANGE OUT KELLY JT. AND TOOK TO LONG. WILL START CHANGING IT OUT 1 JT OFF BOTTOM INSTED OF ON BOTTOM. STARTED 1 CENTRIFUGE @ 16:30 FOR I CIRC. CONTROL. LOSSES MINIMAL AT THIS TIME TOTAL I OSSES TODAY 220 BBL.
3/26/2007	06:00 - 11:30	5.50	DRL	1	DRILL9890' - 9945', 55', 10 FPH, WOB 22-25, RPM 132, 72 DOWN HOLE, 60 ON SURFSCE. LOSSES SEEM TO HAVE STOPPED, PUT 1 SHAKER ON LINE TO SHAKE OUT LCM.
	11:30 - 12:30	1.00	CIRC	1	CIRC BOTTOMS UP & CHECK F/ FLOW, NO FLOW.
	12:30 - 13:30		RIG	1	RS & RREAK OUT KELLY JT.
			CIRC	1	CIRC BOTTOMS UP, 5298u AT BOTTTOMS UP, CHECK F/ FLOW, NO FLOW.
	13:30 - 14:30		SUR	i	DROP SURVEY @ 9885', & PUMP PILL.
	14:30 - 15:30		TRP	10	TOH W/ BIT #4, PULLED TIGHT ON STAND # 3, 5, 6, & 7 30-40K, ALSO 29, 10 K,
	15:30 - 22:00			1	32, 30K, BREAK BIT FUNCTION TOP PIPE RAMS & BLIND RAMS.
	22:00 - 00:00		RIG	2	BREAK SAVER SUB & SET TORQUE ON TOP DRIVE. PU NEW BIT & MOTOR, HUNTING .15 & TIH TO 3810', HOLE QUIT DISPLACING.
	00:00 - 03:30		TRP	10	PU NEW BIT & MOTOK, HUNTING .15 & TIH TO 36 IO, HOLE GOTT DIST BROTTO.
	03:30 - 04:30	1.00	CIRC	1	INSTALL ROTATING HEAD, FILL PIPE, & CIRC BOTTOMS UP, TOOK 40 BBL TO BREAK CIRC.
	04:30 - 06:00	1.50		-	TIH 10 STANDS TO 4625', HOLE DISPLACING, FILL PIPE & CIRC 5 MIN.
3/27/2007	06:00 - 09:00		TRP	10	TIH FILL PIPE & CIRC EA. 10 STANDS TO 10 STANDS OFF BOTTOM, PULL
3/21/2001	00.00 - 00.00	0.00			BERRING ASSM. FROM ROTATING HEAD & REPLACE BEFORE GETTING TO BOTTOM. PIPE MOVING ALL THE TIME AND STILL PACKED OFF.
	09:00 - 10:00	1.00	CIRC	1	CIRCULATE BOTTOMS UP & CLEAN HOLE, SEEING PRESSURED SH, TG =
				1	4267u @ BOTTOMS UP. 6-7% INCREASE IN FLOW. TIH W/ LAST 9 STANDS, LEFT 4 JOINTS TO W&R TO BOTTOM.
	10:00 - 11:00		TRP	10	TIM WILAD I SO TANDO, LEFT & JUINTS TO WAR TO BOTTOM.
	11:00 - 12:30	1.50	REAM	1	W&R 123' TO BOTTOM, TAKING WT & TORQUE ALL THE WAY, DON'T THINK IT WAS ALL FILL BUT HARD TO TELL.
	12:30 - 16:30	4.00	DRL	1	DRILL 9945' - 9994', 49', 12.25 FPH, WOB 16-18k, RPM 120, 70 DH, 50 ON
					Printed: 4/5/2007 8:22:12 AM

Page 7 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

Spud Date: 2/24 Rig Release: Rig Number: 109 2/24/2007

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/27/2007	12:30 - 16:30	4.00	DRL	1	SURFACE, RUNNING 30 GPM MU WATER, BUILDING 12 BPH MUD, SO LOOSING 31 BPH. PUMPING LCM SWEEPS & ADDING LCM TO SYSTEM.
	16:30 - 17:30	1.00	RIG	2	#1 SCR SHUT DOWN, WE HAD A BLACK OUT. TOP DRIVE ALSO SHUT DOWN DUE TO A LOOSE CONNECTION BETWEEN RELAYS.
	17:30 - 22:30	5.00	DRL	1	DRILL 9994' -10026', 32', 6.4 FPH, WOB 18-24, RPM 120, LOSSES THE LAST 3 HRS HAVE BEEN 23 BBL/HR. TOTAL LOSSES TODAY 300 BBL.
	22:30 - 01:00	2.50	CIRC	1	CIRC BOTTOMS UP, SPOT 160 BBL OF 28% LCM, MIX & PUMP PILL
	01:00 - 06:00		TRP	10	TOH W/ BIT #6, SNUG IN SPOTS COMMING OFF BOTTOM
3/28/2007	06:00 - 08:00		TRP	10	TOH, LD BIT & MOTOR, LOST 53 BBL, MUD ON TOH.
	08:00 - 09:00		RIG	1	SERVICE RIG & TOP DRIVE
	09:00 - 17:30	8.50	TRP	10	RU TORQUE SENSOR, PU BIT & MOTOR, TIH, FILL PIPE & CIRC EA. 10 STANDS TO 6265', THEN EA. 20 STANDS. NO RECORDABLE LOSSES ON TIH.
	17:30 - 18:00	0.50	DRL	1	W&R 93' TO BOTTOM, 15' OF FILL
	18:00 - 06:00	12.00		1	DRILL 10026' - 10151', 125', 10.41 FPH, WOB 35K, RPM 150, LOSSES ARE @ 8 BPH, RUNNING 10 GPM MU WATER, LOSSES TO DAY 300 BBL.
3/29/2007	06:00 - 14:00	8.00	DRL	1	DRILL 10151'-10222', 71', 8.87 FPH, WOB 30-35, RPM 145, 105 DOWN HOLE, 40 ON SURFACE. RPM & WOB VARY ACCORDING TO BOUNCE. HOLE SEEPING
					ABOUT 3-4 BPH.
	14:00 - 14:30 14:30 - 06:00	15.50	RIG DRL	1	SERVICE RIG & TOP DRIVE, SYNC. SCR'S. DRILL 10222' - 10411', 189', 12.9 FPH, WOB 30-35, RPM 145, 105 DOWN HOLE, 40 ON SURF. DRILLING W/ 6-12' FLARE THROUGH BUSTER. MUD WT. 9.5+, VIS 48. HOLE STILL SEEPING ABOUT 18 BPH. RUNNING 10 GPM MU WATER,
3/30/2007	06:00 - 15:00	9.00	DRL	1	7 GPM RESERVE, & 3 GPM FRESH. TOTAL LOSSES TODAY 471 BBL. DRILL 10411'- 10531', 120', 13.33 FPH, WOB 30-35, RPM 145, 105 DOWN HOLE, 40 ON SURFACE. HOLE SEEPING @ 14 BPH DRILLING W/ 6-10' FLARE, CONNECTION FLARE 12-15'
	15:00 - 15:30	0.50	DRL	1	SERVICE RIG, TOP DRIVE, & CHANGE OUT KELLY JT.
	15:30 - 19:00		DRL	i	DRILL 10531' - 10570', 39', 11.14 FPH, WOB 30-35, RPM 145, 105 DOWN HOLE, 40 ON SURFACE, HOLE SEEPING 14 BPH, DRILLING W. 6-10' FLARE, CONNECTION FLARE 12-15'. TOTAL LOSSES TODAY 287 BBL.
	19:00 - 22:30	3.50	CIRC	1	CIRC BOTTOMS UP, CHECK F/ FLOW, SPOT 175 BBL OF 28% LCM @ 6610', PUMP PILL.
	22:30 - 23:00	0.50	SUR	1	DROP SURVEY @ 10510'
	23:00 - 06:00	7.00	TRP	10	STARTED OUT OF THE HOLE, PULLED FIRST STAND, THEN HSD TO PUMP OUT 1, PULLED 9, PULLED ROTATING HEAD RUBBER AND HAVE HAD TO
3/31/2007	06:00 - 10:00	4.00	TRP	10	PUMP OUT FROM THERE TO 9000', PULLING GOOD SINCE THEN. TOH W/ BIT #7MINIMAL DRAG THE REST OF THE WAY OUT. FROM 9000'. BHA WET LOST 192 BBL ON TOH.
	10:00 - 12:00	200	TRP	10	CHANGE BIT, CLEAN FLOOR & TIH TO SHOE.
	12:00 - 13:00		RIG	6	SLIP & CUT 96' OF DRILLING LINE
	13:00 - 13:30	0.50		1	SERVICE RIG & TOP DRIVE
	13:30 - 16:30		RIG	2	CLUTCH ON TRANSMISSION BRAKE BURNT UP
	16:30 - 01:30		TRP	10	TIH, FILL PIPE & CIRC 5 MIN. @ BHA, THEN EA. 20 STANDS. W&R 5997' - 6019' 6762' - 6793' 6854' - 6886'
	01:30 - 02:30	1.00	REAM	1	W&R 9112' - 9947', MAY NOT HAVE TO REAM ALL OF THIS BUT FIGURED IT WOULD BEAT THE ALTERNATIVE. STARTED TAKING FLOW @ 9947'.
	02:30 - 06:00	3.50	WCL	1	SHUT IN WELL & CIRC OUT GAS ON CHOKE. TOOK 15 BBL GAIN. NO RECORDSBLE SHUT IN PRESSURES. LOST 330 BBL MUD IN THE LAST 2 HRS
4/1/2007	06:00 - 13:00	7.00	CIRC	1	CIRC THROUGH THE CHOKE & BUILD VOLUME. LOST 230 BBL IN 1 HR.
	13:00 - 16:30		REAM	1	W&R, 9947' - 10570' A FEW TIGHT SPOTS, 15' OF FILL.
	16:30 - 00:00		DRL	1	DRILL 10570' - 10655', 85', 11.33 FPH, STARTED LOOSING MORE FLUID THAN WE COULD KEEP UP WITH, PU OFF BOTTOM, CIRC @ 275 GPM. MW 9.5, VIS 44, LCM @ 8% DRILLING W/ 6-8' FLARE
					Printed: 4/5/2007 8:22:12 AM

Page 8 of 8

Operations Summary Report

Well Name: GB 8D-20-8-22 Location: 20- 8-S 22-E 26 Rig Name: UNIT

2/24/2007

Spud Date: 2/24 Rig Release: Rig Number: 109

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/1/2007	00:00 - 02:30	2.50	CIRC	2	CIRC & BUILD VOLUME. MW 9.5, VIS 37-38, RAISE LCM TO 12%.
	02:30 - 06:00	3.50	DRL	1	DRILL 10655' - 10722',67', 19.14 FPH, WOB 30-35, RPM 145, MW 9.5, VIS 45,
	1				LOSSES SEEM TO HAVE SLOWED SINCE 02:30, TOTAL LOSSES FOR THE
					DAY 767 BBL. BROUGHT IN 240 BBL OF MUD FROM TRUE 26. RUNNUNG 12%
					LCM IN THE SYSTEM AT THIS TIME. UNIT HAD A RIG TAG THE CROWN FOR A
					NEAR MIS LAST WEEK. TRYING TO LEAVE THE REAMERS IN A STAND,
	}				MOVED THE CROWN-O-MATIC AND TAGGED IT. SO WE WILL START LD
	i				REAMERS ON TRIPS IF WE NEED TO.
4/2/2007	06:00 - 15:00	9.00	DRL	1	DRILL 10722' - 10841', 119', 13.22 FPH, WOB 30-35K, RPM 145, 105 DOWN
					HOLE, 40 ON SURFACE. MW 9.5, VIS 40, TAKING LCM TO 12% TO RAISE MW
					TO 9.6-9.7.
	15:00 - 15:30	0.50	RIG	1	SERVICE RIG & TOP DRIVE. BOP DRILL 34 SEC.
	15:30 - 19:00		DRL	1	DRILL 10841' - 10903' 62', 17.71 FPH, WOB 30-35, RPM 145, TD @ 18:50.
	19:00 - 00:30		CIRC	1	C & C F/ LOGS, RAISING MW TO 9.6 PPG.
	00:30 - 01:00		SUR	1	DROP SURVEY @ 10843', WELL FLOWING 6.5 BPH
			CIRC	1	C&C, RAISE MW TO 9.7 PPG, NO FLOW, PUMP PILL
	01:00 - 03:30		TRP	2	TOH TO PU LOGGING TOOLS. MW 9.7, VIS 42, LCM 14% HOLE SEEPING @ 9.7
	03:30 - 06:00	2.50	IRP	2	PPG. HAD 2 STANDS THAT PULLED 50K OVER BUT NORMAL SINCE THEN.
				_	TOH F/ LOGS, LD IBS'S, MONEL, & MUD MOTOR W/ SLM, SLM = 4.3' LONG.
4/3/2007	06:00 - 11:30	5.50	TRP	2	
					LOST 360 BBL OF MUD ON TOH. FUNCTION BLINDS, & BOTH SETS OF PIPE
					RAMS.
	11:30 - 12:00		RIG	1	SERVICE RIG & TOP DRIVE
	12:00 - 13:00		LOG	1	PU SCHLUMBERGER'S SUBS & MCR TOOL
	13:00 - 06:00	17.00	LOG	1	TIH @ 1100-1400 FPH LOGGING. W&R FROM 10023' NO MAJOR PROBLEMS
					TO THIS POINT. MW 9.7, VIS 40, LCM 12% HOLE STILL SEEPING. TOTAL
	Ì				LOSSES TODAY 360 BBL. ON CHOKE @ 06:05
4/4/2007	06:00 - 14:30	8.50	LOG	1	WHILE LOGGING IN W/ SCHLUMBERGER'S MCR TOOL, BOTTOMS UP GAS
., .,					SURFACED, PUMPED SUCTION TANK DRY TRYING TO OUT RUN IT, HAD TO
				,	PUT WELL ON CHOKE LOST MOST OF OUR VOLUME. CIRC & BUILD
					VOLUME, PUMPED 160 BBL OF 20% LCM PILL TOTAL LOSSES 250 BBL.
	14:30 - 16:00	1 50	LOG	1	FINISH LOGGING IN W/ MCR TOOL TO 10903', LOGGERS TD IS 200+ FT.
	14.30 - 10.00	1.50	LOG	1'	SHALLOW
	40.00 00.00	4.00	CIRC	1	CIRC BOTTOMS UP & COND MUD TO 9.6+ WT & 40 VIS, LCM 12-14%, ,IXING
ı	16:00 - 20:00	4.00	CIRC	'	PREMIX TO 220% LCM TO SPOT ON TOH, FIRST TANK FLOODED HAD TO
					START OVER.
				1.	LOG OUT OF THE HOLE W/ MCR TOOL, STAND # 3 & 4 PULLED 50K OVER TO
	20:00 - 06:00	10.00	LOG	1	LUG OUT OF THE HOLE WY MOR TOOL, STAND #3 & 4 FOLLED SON OVER TO
					WORK TRHOUGH, ABOUT 10' ON STAND #3 & 4' ON STAND #4. PULLED FIRST
					5 STANDS WET, PUMP PILL, PULLED ROTATING HEAD ON STAND # 11.
					LOGGING DEPTH @ 06:00 3690'.
4/5/2007	06:00 - 10:00	4.00	LOG	1	LOGGING OUT W/ SCHLUMBERGERS MCR TOOL @ 1100 FPH, AVERAGING 9
					STANDS / HR.
	10:00 - 12:00	2.00	LOG	1	LAY DOWN LOGGING TOOLS
	12:00 - 18:00	6.00	TRP	2	FUNCTION BLIND RAMS, MAKE UP BIT, BIT SUB & TRIP IN SLOWLY, BREAK
	12.00	1		-	CIRCULATION AT BHA, THEN EVERY 2000', CIRCULATED BOTTOMS UP AT
					4.600'
	18:00 - 20:30	2 50	CIRC	1	CIRCULATE BOTTOMS UP AT 10,010', GAINED 40 BBLS WITH A 35-40' FLARE
	20:30 - 22:00		TRP	2	TRIP IN 6 STDS & WASH THE LAST 380' TO BOTTOM WITH 8' OF FILL
			CIRC	1	CIRCULATE TWO BOTTOMS UP & CONDITION MUD, HOLD SAFETY MEETING
	22:00 - 02:00	4.00	CIRC	1'	& RIG UP LAY DOWN MACHINE
	00.00 06.00	4.00	TRP	3	CHECK FOR FLOW (OK), PUMP PILL & LAY DOWN DRILL PIPE
	02:00 - 06:00	4.00	IKP	3	CHECK FOR FLOW (ON), FOWER FILE & EXT DOWN DIVILLE IN E
				٠	Printed: 4/5/2007 8:22:12 AM

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: Facsimile: 303-573-1222 303-573-0461 43.047.31865

May 23, 2007

RECEIVED MAY 2 9 2007

DIV. OF OIL, GAS & MINING

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Well Logs

Rock House 11-23-42-2

SENE Sec 2-T11S-R23E (BHL)

Uintah County, Utah

Ladies and Gentlemen:

Attached is one original copy of the logs run on the above-referenced well.

Please hold this information as "confidential" as long as allowed.

Should you have any questions concerning this matter, please do not hesitate to call 303-350-5114 (<u>aarlian@enduringresources.com</u>).

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

ara/

Enclosures as stated:

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 9

	DIVIDION OF OIL, CAO AND MINNING		ML-47078
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill	7. UNIT or CA AGREEMENT NAME:		
1 TYPE OF WELL	new wells, significantly deepen existing wells below current bottom-hole aterals. Use APPLICATION FOR PERMIT TO DRILL form for such pro	oposals.	n/a 8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER		Rock House 11-23-42-2
2. NAME OF OPERATOR: Enduring Resources, LLC	:		9. API NUMBER: 4304737865
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
475 17th Street, Suite 1500 CIT	Denver STATE CO ZIP 80202	(303) 350-5114	Rock House
FOOTAGES AT SURFACE: 2570'	FNL - 657' FEL		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAI	ige, meridian: SENE 2 11S 23E S		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATUR	RE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPE	EN .	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)		URE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:		CONSTRUCTION	TEMPORARILY ABANDON
10/1/2007	CHANGE TO PREVIOUS PLANS OPERA	ATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG	AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG I	BACK	WATER DISPOSAL
Date of work completion:		JCTION (START/RESUME)	WATER SHUT-OFF
		MATION OF WELL SITE	OTHER: Request to
	CONVERT WELL TYPE RECOM	MPLETE - DIFFERENT FORMATION	Commingle
In order to prevent waste drilling of un-necessary we the State of Utah, Enduring Mesaverde formations "por 1. Ownership in both form will be based on propose. These formations shall production tubing. 3. Attached is a map show 4. Also attached is an afficiency was a straight of the production of t	of gas, as defined by law; to protect the collells; and to insure proper and efficient developments, LLC respectfully request appools" in the same well bore. ations is the same. However, in the event ritionate net pay based on well logs. be commingled in the well bore and production the location of wells on contiguous oil davit confirming that this application has be lease or production units overlying the "pooling the pooling the po	rrelative rights of all part elopment and promote coroval to perforate and concurrently in a single and gas leases and/or present provided to leasehold	ties concerned; to prevent the conservation of the gas resources of commingle the Wasatch and is necessary, that allocation agle string of 2-3/8"
NAME (DI FASE DRINT) Alvin R. (A	Al) Arlian	Landman - Regula	atory Specialist
NAME (PLEASE PRINT) AIVIN R. (7			
SIGNATURE	- TUEST	B/15/2007	
This space for State use only)	APPROVED BY SIGN OF UTAH DIVISION OF UTAH DIVISION OF) <u>.</u>	RECEIVED

(See Instructions on Reverse Side)

(5/2000)

DIV. OF OIL, GAS & MINING

AUG 1 7 2007

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202 Telephone: 303-573-1222

Facsimile: 303-573-0461

August 15, 2007

Fran Fox Trust 1/1/80 P.O. Box 20321 Billings, Montana 59104-0321 CERTIFIED MAIL ARTICILE NO: 7006 3450 0001 4272 1226

Attention:

Land Department

RE:

Commingling Application Rock House 11-23-42-2 SENE Sec. 2-T11S-R23E Uintah County, Utah

Dear Leasehold Interest Owner:

Enduring Resources, LLC ("Enduring") has filed an application with the State of Utah Division of Oil, Gas, and Mining requesting approval of the Wasatch and Mesaverde formations (pools) in the above-referenced well to be commingled.

Ownership in both formations is the same. However, in the event allocation of production is necessary, that allocation will be based on proportionate net pay based on well logs. These formations (pools) shall be commingled in the well's well bore.

Attached is a map showing the location of wells on contiguous oil and gas leases and/or production units. Also attached is an affidavit confirming that this application has been provided to leasehold interest owners in contiguous oil and gas leases or production units overlying the commingled pools (commingled formations).

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114)

Very truly yours

ENDURING RESOURCES, LLC

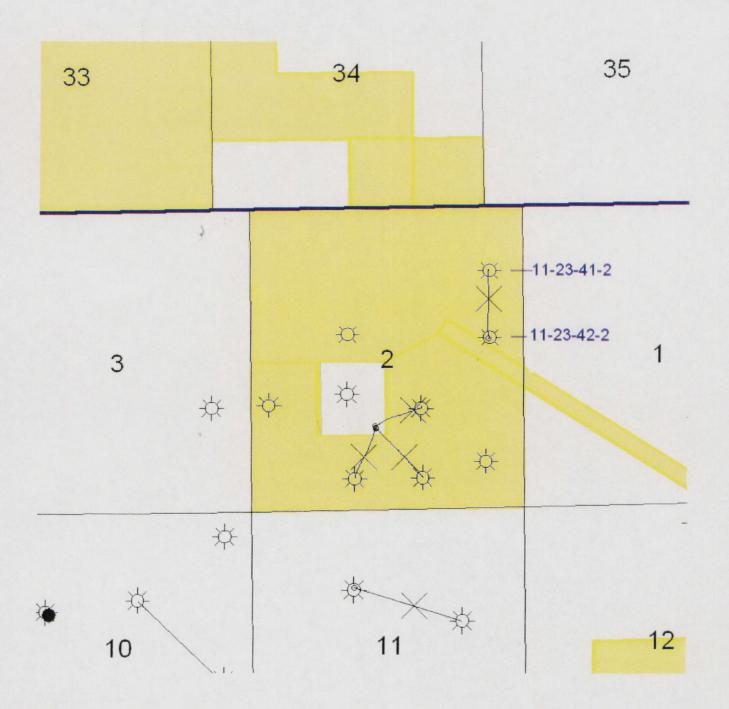
Alvin R. (Al) Arlian

Landman - Regulatory Specialist

ara/

Attachments as stated:

13



AFFIDAVIT OF MAILING

Statue of Colorado)
City and)ss.
County of Denver)

Alvin R. Arlian (hereinafter sometimes referred to as "Affiant"), of lawful age, being first duly sworn upon oath, deposes and says:

- 1. Affiant is a Landman-Regulatory Specialist for Enduring Resources, LLC (hereinafter sometimes referred to as "Enduring") whose address is 475-17th Street, Denver, Colorado 80202,
- 2. Enduring is the operator of the following described oil and gas well:

Rock House 11-23-42-2 SENE Sec. 2-T11S-R23E Uintah County, Utah

- 3. A cursory search of applicable records confirmed that the following parties are the only leasehold interest (and/or record title) owners in the contiguous oil and gas wells, contiguous oil and gas leases, or contiguous oil and gas well production units overlying the "pool."
 - Best Exploration, Inc. Rosewood Resources, Inc. 2. 1. T.K. Production Company Montana & Wyoming Oil Co. 4. 3. 6. A.Z. Oil, Inc. Great Northern Drilling Co. 5. Harold & Eva Holden 95 Trust 8. Western Independent 7. Earl E. Norwood Fran Fox Trust 1/1/80 10. 9. 12. **Houston Exploration Company** Morgan United LLC 11.
- 4. On Wednesday, August 15, 2007, Affiant mailed (or caused to be mailed) in U.S. Mail, with postage prepaid, a copy of the attached Application for Commingling two or more pools (formations) in one well bore of the well described in Paragraph No. 2 above which said Application for Commingling (Form 9) has/had concurrently been filed with the State of Utah Division of Oil, Gas, and Mining (and if applicable, copies sent to SITLA, and the Bureau of Land Management), and
- 5. Attached is a map showing the location of wells' located on contiguous oil and gas leases and/or production units.

Affiant saith no more.

Alvin R. Arlian, Affiant

Scribed and sworn before this the day of August, 2007 by Alvin R. Arlian.

Notary Public.

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Well:	API Number:	Drilling Commenced:
Bonanza 9-24-24-27 drlg/wcr	4304735923	02/05/2005
Bonanza 9-25-13-20 drlg/wcr	4304735929	08/06/2005
Southman Cyn 10-24-13-30 drlg/wcr	4304736238	12/30/2006
Rock House 11-23-42-2 drlg/wcr	4304737865	01/25/2007
Rock House 11-23-41-2 drlg/wcr	4304738033	01/25/2007
Bonanza 9-24-11-17 drlg/wcr	4304736017	01/30/2007
Rainbow 11-24-21-20 drlg/wcr	4304737567	02/07/2007
Archy Bench 11-22-12-2 drlg/wcr	4304736793	03/14/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File Compliance File

Well	API number	Drilling Commenced
Archy Bench 11-22-22-2 drlg/wcr	4304736786	03/14/2007
Rock House 11-23-21-2 drlg/wcr	4304738032	05/02/2007
Rock House 11-23-22-2 drlg/wcr	4304737867	05/02/2007
Hanging Rock 11-23-43-36 drlg/wc	r 4304738282	05/03/2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

CGMFIDENTIAL

FORM 9

DIVISION OF OIL, GAS AND MINING		ML-47078					
SUNDRY NOTICES AND REPORTS ON WE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
CONDICT NO THE INC.	n/a 7. UNIT or CA AGREEMENT NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such pro	n/a						
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 11-23-42-2						
2. NAME OF OPERATOR:		9. API NUMBER:					
Enduring Resources, LLC		4304737865					
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Rock House					
4. LOCATION OF WELL	1 (000) 000 0114	T CON TIOCOC					
FOOTAGES AT SURFACE: 2570' FNL - 657' FEL		COUNTY: Uintah					
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 11S 23E S		STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATUR	E OF NOTICE, REPO	RT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION						
✓ NOTICE OF INTENT □ ACIDIZE □ DEEPE	· · · · · · · · · · · · · · · · · · ·	REPERFORATE CURRENT FORMATION					
	JRE TREAT	SIDETRACK TO REPAIR WELL					
Approximate date work will start: CASING REPAIR NEW CO	ONSTRUCTION	TEMPORARILY ABANDON					
9/27/2007 CHANGE TO PREVIOUS PLANS OPERA	FOR CHANGE	TUBING REPAIR					
CHANGE TUBING PLUG A	ND ABANDON	VENT OR FLARE					
SUBSEQUENT REPORT CHANGE WELL NAME PLUG B	ACK	WATER DISPOSAL					
	CTION (START/RESUME)	WATER SHUT-OFF					
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAI	MATION OF WELL SITE	✓ отнек: Well Status Report					
CONVERT WELL TYPE RECOM	PLETE - DIFFERENT FORMATION						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.							
This well has been drilled to total depth and production casing cemer	ted and set.						
A Country III - Downstee to be in a file of abouting account and mandocation as	:						
A Completion Report is being filed showing cement and production ca	asing data.						
Tank battery, pipeline hook-up, and production equipment are curren	tly being constructed a	nd/or set in anticipation of					
completion of the well when a gas market becomes available.							
The final well completion will be completed as soon as a gas market	oecomes available.						
The man new completion will be completed as coon as a gas manner becomes a same.							
NAME (PLEASE PRINT) Alvin R. (AI) Arlian	TITLE Landman - Regu	latory Specialist					
	9/27/2007						
SIGNATURE	DATE 9/2/1/2007						
(This space for State use only)		BECEIVED					

OCT 0 1 2007 DIV. OF OIL, GAS & MINING

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As of the mailing of this	notice, the division has no	ot received the requi	red reports for
Operator: Enduring Resor	urces, LLC	Today's	Date:02/14/2008
Well:		API Number:	Drilling Commenced:
See Attachment	43 O47 Rockhouse	37865 11-23-42-	2
	11S 23E		

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

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Rock House 11-23-41-2	drlg rpts/wcr	4304738033	01/25/2007
Bonanza 9-24-11-7	drlg rpts/wcr	4304736017	01/30/2007
Rainbow 11-24-21-20	drlg rpts/wcr	4304737567	02/07/2007
Rock House 11-23-21-2	drlg rpts/wcr	4304738032	05/02/2007
Rock House 11-23-22-2	drlg rpts/wcr	4304737867	05/02/2007
Hanging Rock 11-23-43-36	drlg rpts/wcr	4304738282	05/03/2007
Hanging Rock 11-23-13-36	drlg rpts/wcr	4304738283	06/01/2007
Buck Camp U 12-22-23-5	drlg rpts/wcr	4304739204	07/03/2007
Hanging Rock 11-23-24-36	drlg rpts/wcr	4304738278	07/09/2007
Hanging Rock 11-23-14-36	drlg rpts/wcr	4304738276	08/30/2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
SUNDRY NOTICES AND REPORTS ON WEL	LS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole dep drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposal	th, reenter plugged wells, or to n/a
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 11-23-42-2
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 4304737865
3. ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL Denver STATE CO ZIP 80202	(303) 350-5114 Rock House
FOOTAGES AT SURFACE: 2570' FNL - 657' FEL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 11S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPORT, OR OTHER DATA
	PE OF ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	TREAT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONS	TRUCTION TEMPORARILY ABANDON
3/31/2008 CHANGE TO PREVIOUS PLANS OPERATOR	
CHANGE TUBING PLUG AND A SUBSEQUENT REPORT CHANGE WELL NAME	
(Submit Original Form Only)	
Date of work completion:	N (START/RESUME) WATER SHUT-OFF
<u> </u>	ON OF WELL SITE OTHER: Well Status Report TE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details inc	
DESCRIBET NOT OBED ON COMPLETED OF ENATIONS. Clearly show all pertinent details inc	luding dates, depths, volumes, etc.
Last Report: The final well completion will be completed as soon as a g	as market becomes available.
3-31-2008 Waiting on completion schedule for road to dry to cross BLM	landa
3-31-2000 Waiting off completion schedule for foad to dry to cross BLM	lands.
Alvin P. (Al) Arlian	Landau D. M. O. Maria
NAME (PLEASE PRINT) Alvin R. (AI) Arlian	Landman - Regulatory Specialist
SIGNATURE DATE	3/31/2008

(This space for State use only)

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FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

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DIVISION OF OIL, GAS	AND MINING	1	47078		
SUNDRY NOTICES AND RE		NDIAN, ALLOTTEE OR TRIBE NAME:			
CONDICT NOTICES AND ICE					
Do not use this form for proposals to drill new wells, significantly deepen existing w drill horizontal laterals. Use APPLICATION FOR PERMI	h, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: n/a			
1. TYPE OF WELL OIL WELL GAS WELL	8. WEI	8. WELL NAME and NUMBER:			
		Rock House 11-23-42-2			
2. NAME OF OPERATOR: Enduring Resources, LLC		1	NUMBER: 4737865		
3. ADDRESS OF OPERATOR:			ELD AND POOL, OR WILDCAT:		
475 17th Street, Suite 1500 CITY Denver	CO _{ZIP} 80202	(303) 350-5114 Roc	ck House		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570' FNL - 657' FEL		COUNTY	ry: Uintah		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2	11S 23E S	STATE	: UTAH		
11. CHECK APPROPRIATE BOXES TO I	INDICATE NATURE (OF NOTICE, REPORT, O	R OTHER DATA		
TYPE OF SUBMISSION	TY	PE OF ACTION			
NOTICE OF INTENT	DEEPEN		REPERFORATE CURRENT FORMATION		
(Submit in Duplicate) ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start: CASING REPAIR	NEW CONST	TRUCTION	TEMPORARILY ABANDON		
CHANGE TO PREVIOUS PLAN	S OPERATOR	CHANGE	TUBING REPAIR		
CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL		
Date of work completion:	PRODUCTIO	ON (START/RESUME)	WATER SHUT-OFF		
5/1/2008 COMMINGLE PRODUCING FO	PRMATIONS RECLAMATION	ON OF WELL SITE	OTHER: Well Status Report		
CONVERT WELL TYPE	RECOMPLET	TE - DIFFERENT FORMATION			
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly5-1-2008 Well is being completed.	ly show all pertinent details incl	luding dates, depths, volumes, etc.			
			0 1 11 1		
NAME (PLEASE PRINT) Alvin R. (AI) Arlian	TITLE	Landman - Regulatory	Specialist		
SIGNATURE	DATE	4/28/2008			

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	/ S
NOTICES AND DEPORTS ON W	<i></i>

DEPARTMENT OF NATURAL RESOURCES	- ONWIS
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	n/a 7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	n/a
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 11-23-42-2
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 4304737865
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Rock House
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 2570' FNL - 657' FEL	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 11S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	THE THE THE THE THE THE THE THE THE THE
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	other: Notice of First Sales
5/19/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	nes, etc.
First Sales on May 13, 2008.	
On May 16, 2008, rate was 766 mcfgpd, 300#'s FTP, and 600#'s FCP.	
Completion Report to Follow.	
Completion Report to Follow.	
NAME (PLEASE PRINT) Alvin R. (AI) Arlian TITLE Landman - Regu	latory Specialist

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5/19/2008

CONFIDENTIAL

DIV. OF OIL, GAS & MINING

STATE OF UTAH AMENDED REPORT ... FORM 8 DEPARTMENT OF NATURAL RESOURCES (highlight changes) 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-47078 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG N/A UNIT or CA AGREEMENT NAME 1a. TYPE OF WELL: OIL GAS VELL DRY OTHER N/A WELL NAME and NUMBER: b. TYPE OF WORK: WELL DIFF. RESVR. Rock House 11-23-42-02 RE-ENTRY OTHER 9. API NUMBER: 2. NAME OF OPERATOR: Enduring Resources, LLC 4304737865 PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 3. ADDRESS OF OPERATOR: STATE CO 229 80202 (303) 573-1222 Rock House 475 17th St, Suite 1500 Denver 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2570' FNL - 657' FEL SENE 2 11S 23E S AT TOP PRODUCING INTERVAL REPORTED BELOW: same as above 13. STATE 12. COUNTY AT TOTAL DEPTH: same as above UTAH Uintah 14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: 17. ELEVATIONS (DF, RKB, RT, GL): ABANDONED READY TO PRODUCE 🗸 5670 RKB 5/12/2007 5/20/2007 5/13/2008 18. TOTAL DEPTH: 19. PLUG BACK T.D.: MD 20. IF MULTIPLE COMPLETIONS, HOW MANY? 21. DEPTH BRIDGE MD 7.185 7,127 PLUG SET: TVD 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) 23. WAS WELL CORED? NO 🗸 YES (Submit analysis) Previously submitted. WAS DST RUN? ио 🔽 YE\$ (Submit report) DIRECTIONAL SURVEY? NO 🗸 YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) STAGE CEMENTER CEMENT TYPE & SLURRY HOLE SIZE SIZE/GRADE TOP (MD) BOTTOM (MD) AMOUNT PULLED WEIGHT (#/ft.) CEMENT TOP ** DEPTH NO. OF SACKS VOLUME (BBL) 20" 14" line pipe 0 40 3 yards 0 (CIR) 0 12-1/4" 32# 16 8 5/8 2,030 CI G 0 J55 630 238 16 (CIR) 7-7/8" 4 1/2 M80 11.60# 16 7,172 CI G 1,455 384 16 (CIR) 0 25 TUBING RECORD PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) 2 3/8" 4,516 26. PRODUCING INTERVALS 27. PERFORATION RECORD FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD) INTERVAL (Top/Bot - MD) NO. HOLES PERFORATION STATUS SIZE (A) Wasatch 4,589 4,595 4,589 4,595 .38' 18 Open Squeezed Mesaverde 6,308 6,482 6,308 6,482 .38' 30 Open Squeezed (C) Open Squeezed (D) Squeezed 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND TYPE OF MATERIAL 4589 - 4595 Placed 14,775 lbs Ottawa 30/50 proppant in Wasatch formation Placed 81,384 lbs Ottawa 30/50 proppant in Mesaverde formation 6308 - 6482 29. ENCLOSED ATTACHMENTS: 30. WELL STATUS: DIRECTIONAL SURVEY ELECTRICAL/MECHANICAL LOGS DST REPORT GEOLOGIC REPORT **Producing** SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: RECEIVED (CONTINUED ON BACK) (5/2000)JUN 1 3 2008

31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED TEST PRODUCTION OIL – BBL: GAS - MCF: WATER - BBL: ROD. METHOD: 6/7/2008 RATES: 553 5/13/2008 648 15 6 27 day avg TBG. PRESS. CHOKE SIZE CSG. PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF WATER - BBL: INTERVAL STATUS: 20/64 250 RATES: 500 327 0 Producing 0 INTERVAL B (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF WATER - BBL: PROD. METHOD: RATES: CHOKE SIZE: TBG, PRESS. CSG. PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: INTERVAL C (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: PROD. METHOD: RATES: CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: BTU - GAS GAS - MCF WATER - BBL INTERVAL STATUS: RATES: INTERVAL D (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION PROD. METHOD: OIL - BBL GAS - MCF: WATER - BBL: RATES: CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS 24 HR PRODUCTION GAS/OIL RATIO OIL - BBI GAS - MCF WATER - BBI . INTERVAL STATUS: RATES: 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) SOLD 33. SUMMARY OF POROUS ZONES (Include Aquifers): 34. FORMATION (Log) MARKERS: Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries Top (Measured Depth) Top (MD) Formation Descriptions, Contents, etc. Name (MD) Green River 404 Wasatch 3.324 Mesaverde 5,180

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.									
NAME (PLEASE PRINT) Kevin Lee	TITLE Engineering Tech								
SIGNATURE Jel	DATE 6/10/2008								

This report must be submitted within 30 days of

- · completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- · reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.





Enduring Resources, LLC

475 17th St. - Suite 1500 Denver, CO 80202 (303) 573-1222

Drilling Chronological Regulatory

				W	ell Name	e:RO	CK HOUSE	11-23-42-0	2			
Field	Name	э:						County,State	te: UINTAH, UT			
0	perato	r: En	Enduring Resources LLC Location Des				SENE-2-11S-23E Distric			t: Northern		
Projec	Project AFE: DV00285			AFEs Asso	ciated	l:					1 11	
Daily Summary								1 [
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JUN 13 2008

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				V	/ell Nam	e:RC	CK HOUSE	11-23-	42-0	12			
Field	Nam				1	/T/R:	2/11S/2			County,State	e: UI	INTAH, UT	
Op	perato	r: En	during Reso	ources LLC	Location D	esc:	SENE-2-11	S-23E		Distric	t:	Northern	
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Start	Hrs	Code	е			F	Remarks				Start Depth	End Depth	Run
6:00	2.00	24	SDFN		·						0	0	NIH
8:00	9.00	21		LOCATION							0	0	NIH
	13.00	24	SDFN								0	0	NIH
Total: 2	4.00												
						Da	aily Summary						
Activity	/ Date	: [12/8/2006	Days Fro	m Spud :	0	Current Depth:		0 Ft	24 Hr. Footag	je Made :		0 F1
Rig Cor							Rig Name:						
Forma	ation :						Weather:						
			***************************************				Operations						
Start	Hrs	Code	е			. F	Remarks				Start Depth	End Depth	Run
6:00	2.00	24	SDFN								0	0	NIH
8:00	9.00	21	BUILDING	LOCATION							0	0	NIH
17:00	13.00	24	SDFN								0	0	NIH
Total: 24	4.00												
		. :				Da	aily Summary		11.				
Activity	, Data	· 1	12/11/2006	Dave Ero	m Spud :	0	Current Depth:		0 Ft	24 Hr. Footag	o Mada :		0 F1
Rig Cor			12/11/2006	Days Fit	iii Spuu . [- 0	Rig Name:		ОГЦ	24 mr. F00tag	e Made.	<u> </u>	UFI
Forma					,		Weather:						
1 011116	auon .							<u> </u>			· · · · · · · · · · · · · · · · · · ·	 	
Start	Hrs	Code					Operations Remarks				Start Depth	End Donth	Run
6:00	2.00	24	SDFN			Γ.	Ciliaiks				0	0	NIH
8:00	9.00	21		LOCATION							0	0	NIH
	13.00	24	SDFW	LOCATION							0	0	NIH
Total: 24		27	JODI W									I	
TOTAL. Z	1.00						ils. Cramana mar						
A - 4114-	D-4-		40/40/0000	T D E	- 6T		aily Summary		O E4	OALL- Frater	N 41		0.5
Activity			12/12/2006	Days Fro	m Spud :	0	Current Depth :		0 Ft	24 Hr. Footag	je Made :		0 F1
Rig Con Forma							Rig Name: Weather:						
1 Office	auon .												
Start	Hrs	Code				E	Operations Remarks				Start Depth	End Denth	Run
	2.00	24	SDFN			- 1	temants				0	0	NIH
6:00				LOCATION							0	0	NIH
8:00 17:00	9.00	21	SDFN	LOCATION							0	0	NIH
Total: 24			SDIN										INIT
Total.jz-	7.00												
							aily Summary	<u> </u>					
Activity			12/13/2006	Days Fro	m Spud :	0	Current Depth:		0 Ft	24 Hr. Footag	e Made :		0 Ft
Rig Con		<i>'</i> :			·		Rig Name:	,					
Forma	ation :						Weather:				· · · · · · · · · · · · · · · · · · ·		
<u> </u>			·	· · · · · · · · · · · · · · · · · · ·	-2		Operations				D1 - 1 - 1	leus at	
	Hrs	Code				R	Remarks				Start Depth		Run
6:00	2.00	24	SDFN								0	0	NIH
8:00	9.00	21	BUILDING	LOCATION							0	0	NIH
	13.00	24	SDFN								0	0	NIH
Total: 24	4.00												

		Well Nam	e:RO	CK HOUSE	11-23-42-0)2			
Field Name:			7/R:	2/11S/23		County,State	: UI	NTAH, UT	
Operator: E	Enduring Reso	urces LLC Location D)esc:	SENE-2-119	S-23E	District	:	Northern	
			Da	aily Summary					
Activity Date :	12/14/2006	Days From Spud :	0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company:				Rig Name:					
Formation :				Weather:					
				Operations					
Start Hrs Co			R	Remarks				End Depth	
6:00 2.00 2		LOGATION					0	0	NIH
8:00 9.00 2 17:00 13.00 2		LOCATION					0	0	NIH
17:00 13.00 2 Total: 24.00	4 SDFN						0	0	NIH
Total. 24.00				aily Summary					
Activity Date :	12/15/2006	Days From Spud :	0	Current Depth :	0 Ft	24 Hr. Footag	e Made :	· · · · · · · · · · · · · · · · · · ·	0 F
Rig Company:	12,13,2000	_ Dayo i Tom Opuu .		Rig Name:	014	E-TIII. I OULdy	o made .	L	U I
Formation :				Weather:					
	<u>. </u>		-	Operations					
Start Hrs Co	ode			Remarks		· F	Start Denth	End Depth	Run
6:00 2.00 2					•		0	0	NIH
8:00 9.00 2		LOCATION					0	0	NIH
17:00 13.00 2							0	0	NIH
Total: 24.00								<u>-</u>	
				ally Summary					
A (1 1 5 1	T 454454555	Ta e a . I			A =:[**************************************	0 F
Activity Date :	12/18/2006	Days From Spud :	0	Current Depth :	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company : Formation :				Rig Name: Weather:					
Formation.				<u> </u>				 	
Stort Hrs. O.				Operations			Otant Danth	Ford Daniel	Dim
Start Hrs Co				temarks		ļ,	Start Depth		Run
6:00 2.00 2 8:00 9.00 2		OCATION					0	0	NIH
17:00 13.00 2		LOCATION					0	0	NIH
Total: 24.00	4 JODEN					1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	INIT
Total.]24.00			De	nily Summary					
Activity Date :	12/19/2006	Days From Spud :	0	Current Depth :	0 Ft	24 Hr. Footag	e Made		0 F
Rig Company:	12/13/2000	Payor rom opad : [Rig Name:	<u> </u>	24111.1 ootag	c Mado .		01
Formation :				Weather:				·····	
	1 			Operations					
Start Hrs Co	de			lemarks		;	Start Depth	End Depth	Run
6:00 2.00 2							0	0	NIH
8:00 9.00 2:		cation					0	0	NIH
17:00 13.00 2				***			0	0	NIH
Total: 24.00		,							L
			Da	ily Summary					
Activity Date :	12/20/2006	Days From Spud :	0	Current Depth :	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company :				Rig Name:					
Formation :				Weather:					
				Operations					
Start Hrs Co	de		R	emarks		ļ	Start Depth	End Depth	Run
6:00 2.00 2	4 SDFN				· · · · · · · · · · · · · · · · · · ·		0	0	NIH
8:00 9.00 2:	2 Building Loc	ation					0	0	NIH
	4 0051								L AUL C
17:00 13.00 24 Total: 24.00	4 SDFN						0	0	NIH

<u> </u>	W	/ell Name:RC	OCK HOUSE 1	11-23-42-0)2			
Field Name:		S/T/R:	2/11S/23		County,State	: UI	NTAH, UT	
Operator: E	Enduring Resources LLC	Location Desc:	SENE-2-118	S-23E	Distric	t:	Northern	
		, 1 m m m D	aily Summary					
Activity Date :	12/21/2006 Days Fro	om Spud : 0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company :			Rig Name:					
Formation :			Weather:					
			Operations					
Start Hrs Co		F	Remarks			Start Depth	End Depth	Run
6:00 2.00 2						0	0	NIH
8:00 9.00 2						0	0	NIH
17:00 13.00 2 Total: 24.00	4 SDFN					0	0	NIH
Total: 24.00			aily Summary					***************************************
Activity Date :	12/22/2006 Days Fro		Current Depth :	0 Ft	24 Hr Footag	o Mada :	<u></u>	0 F
Rig Company :	1212212000 Days FIO	in Spuu . 0	Rig Name:	υτι	24 Hr. Footag	e iviaue .	l	0 F
Formation:			Weather:					· · · · · ·
			Operations					
Start Hrs Co	de		Remarks		·	Start Depth	End Depth	Run
6:00 2.00 2						0	0	NIH
8:00 9.00 2						0	0	NIH
17:00 13.00 2		<u> </u>				0	0	NIH
Total: 24.00			######################################		_			
		D	aily Summary					
Activity Date :	12/27/2006 Days Fro	<u> </u>	Current Depth :	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company :	12/27/2000 Dayor to	т орас т	Rig Name:	<u> </u>	24111.100109	o Mado .		
Formation :			Weather:					
			Operations					
Start Hrs Co	de	F	Remarks			Start Depth	End Depth	Run
6:00 2.00 2	4 SDFN					0	0	NIH
8:00 9.00 2						0	0	NIH
17:00 13.00 2	4 SHUT DOWN FOR HOL	JDAY WEEKEND				0	0	NIH
Total: 24.00								
		D;	aily Summary					
Activity Date :	12/28/2006 Days Fro	m Spud: 0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company :			Rig Name:					
Formation :			Weather:					
			Operations	· · · · · · · · · · · · · · · · · · ·			<u> </u>	
Start Hrs Co		F	Remarks			Start Depth		Run
6:00 2.00 2						0	0	NIH
8:00 9.00 2 ⁻¹ 17:00 13.00 2 ⁻¹					-	0	0	NIH
Total: 24.00	+ 3000					U	· ·	1411.1
. 3.0.1,2 1.00		n.	aily Summary		·			
Activity Date :	12/29/2006 Days From	- indicate and in the control of the	Current Depth :	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company:	IZIZBIZUU Days FTUI	пгориа . ј О	Rig Name:	014	Z-TII. I OOLAY	o made.	L	<u> </u>
Formation :			Weather:					
			Operations					
	de	F	Remarks		<u> </u>	Start Depth	End Depth	Run
Start Hrs Co	w v					•		
Start Hrs Co 6:00 2.00 2				 		0	0	NIH
	4 SDFN			· · · · · · · · · · · · · · · · · · ·		0	0	NIH
6:00 2.00 24	4 SDFN 1 BUILDING LOCATION							

		W	ell Name	:RO	CK HOUSE	11-23-42-	02			
Field Name:				T/R:	2/11S/2	3E	County,State	e: UI	NTAH, UT	
Operator: E	nduring Res	ources LLC	Location De	esc:	SENE-2-11	S-23E	Distric	t:	Northern	
				Da	aily Summary			11.		
Activity Date :	1/2/2007	Days Fro	m Spud :	0	Current Depth:	0 Ft	24 Hr. Footag	ge Made :		0 F
Rig Company :					Rig Name:					
Formation :					Weather:					
					Operations					
Start Hrs Co				F	Remarks				End Depth	Run
6:00 2.00 24								0	0	NIH
8:00 9.00 2 ² 17:00 13.00 2 ⁴		LOCATION						0	0	NIH
Total: 24.00	4 JODEAN				 		· · · · · · · · · · · · · · · · · · ·	0	0	NIH
10tai:12+.00				Ds	aily Summary					
Activity Date :	1/3/2007	Days Froi	m Spud · I	0	Current Depth :	0 Ft	24 Hr. Footag	o Mado :	<u> </u>	0 F
Rig Company :	1/3/2007	Days 1101	n Spuu .	<u> </u>	Rig Name:	טרון	24 m. rootag	e iviaue .	<u> </u>	UF
Formation :		-			Weather:					_
					Operations					
Start Hrs Cod	de			R	Remarks			Start Depth	End Depth	Run
6:00 2.00 24	4 SDFN							0	0	NIH
8:00 9.00 2	1 BUILDING	LOCATION						0	0	NIH
17:00 13.00 24	4 SDFN						·	0	0	NIH
Total: 24.00										-
				Da	ily Summary		Jernjaani I			. 1
Activity Date :	1/4/2007	Days Froi	n Spud :	0	Current Depth :	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company:					Rig Name:					
Formation :					Weather:					=
					Operations					
Start Hrs Coo				R	lemarks			Start Depth		Run
6:00 2.00 24								0	0	NIH
8:00 9.00 21 17:00 13.00 24		LOCATION						0	0	NIH
Total: 24.00	+ JOURN							0	U	NIH
10tai.j24.00				Do	nily Summary			<u> </u>		
Activity Date :	1/5/2007	Days Fror	n Spud	0	Current Depth :	0 Ft	24 Hr. Footag	o Mada :	· · · · · · · · · · · · · · · · · · ·	0 F1
Rig Company:	1/5/2007	Days Floi	n Spud . [U	Rig Name:	<u> </u>	24 nr. rootag	e Made .		UFI
Formation:				-	Weather:					
					Operations					
Start Hrs Coo	de				emarks			Start Depth	End Depth	Run
6:00 2.00 24			······································					0	0	NIH
8:00 9.00 21	BUILDING	LOCATION						0	0	NIH
17:00 13.00 24	SDFN							0	0	NIH
Total: 24.00										
		:.		Da	ily Summary					
Activity Date :	1/8/2007	Days Fror	n Spud :	0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company :					Rig Name:					
Formation :					Weather:		4			
					Operations				<u></u>	-
Start Hrs Coo		·		R	emarks	· · · · · · · · · · · · · · · · · · ·		Start Depth		Run
6:00 2.00 24		LOCATION						0	0	NIH
8:00 9.00 21 17:00 13.00 24		LOCATION						0	0	NIH
Total: 24.00	SDI VV						<u></u>	<u> </u>		1401

	W	ell Name:RO	CK HOUSE	11-23-42-0	2			
Field Name:	1	S/T/R:	2/11S/2	······	County,State	: UI	NTAH, UT	
	Enduring Resources LLC		SENE-2-11		District		Northern	
		D:	aily Summary			i e i j		
Activity Date :	1/9/2007 Days From	n Spud : 0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F1
Rig Company:			Rig Name:					
Formation :			Weather:					
			Operations					
Start Hrs C	ode	·F	Remarks			Start Depth	End Depth	Run
6:00 2.00	24 SDFN					0	0	NIH
	21 BUILDING LOCATION					0	0	NIH
	24 SDFN			· · · · · · · · · · · · · · · · · · ·		0	0	NIH
Total: 24.00								
		Da	aily Summary					
Activity Date :	1/10/2007 Days From	n Spud: 0	Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company:			Rig Name:					
Formation :			Weather:					
	*****		Operations					
Start Hrs Co	ode	F	Remarks		,	Start Depth	End Depth	Run
6:00 2.00	24 SDFN	·····				0	0	NIH
8:00 9.00	1 BUILDING LOCATION					0	0	NIH
17:00 13.00	24 SDFN					0	0	NIH
Total: 24.00								
		Da	aily Summary			1,884		
Activity Date :	1/11/2007 Days From	n Spud : 0	Current Depth:	0 Ft	24 Hr. Footag	e Made :	·	0 Ft
Rig Company:			Rig Name:					
Formation :			Weather:					
			Operations					
Start Hrs Co	ode.	F	Remarks			Start Depth	End Depth	Run
6:00 2.00	24 SDFN					0	0	NIH
8:00 9.00	BUILDING LOCATION					0	0	NIH
17:00 13.00	24 SDFN					0	0	NIH
Total: 24.00								
		Da	aily Summary					
Activity Date :	1/12/2007 Days From		Current Depth:	0 Ft	24 Hr. Footag	e Made :		0 F
Rig Company :			Rig Name:		<u>_</u>			
Formation :			Weather:		***************************************			
			Operations					
Start Hrs Co	ode	F	Remarks			Start Depth	End Depth	Run
	24 SDFN					0	0	NIH
	1 FINISHED BUILDING LC	CATION				0	0	NIH
	24 SDFN			***************************************		0	0	NIH
17.00 13.00	-T 10D: N							

			W	ell Nam	e:RO	CK HOUSE	11-23-42-0	2			
Field Name	:				/T/R:	2/11S/2		County,State	e: Ui	NTAH, UT	
		uring Reso	ources LLC			SENE-2-11	S-23E	Distric		Northern	
					Da	aily Summary				1. 1	
Activity Date :	: 1	/26/2007	Days Fro	m Spud :	0	Current Depth:	40 Ft	24 Hr. Footag	ge Made :		40 Ft
Rig Company	:					Rig Name:					
Formation:						Weather:					
						Operations					
Start Hrs	Code				F	Remarks			Start Depth	End Depth	Run
6:00 2.00		SDFN							0	0	NIH
8:00 4.00	02		MARTIN AND WITH 3 YARE			" HOLE. RUN 40 FT	OF 14" COND	UCTOR AND	0	40	NIH
12:00 18.00	24	SDFN	WILL S I AIL	O OI NEAL	JIIVIIA.				40	40	NIH
Total: 24.00		<u> </u>							<u> </u>		
egermen dan suga	4 4				Da	aily Summary					
Activity Date :	: 1	/28/2007	Days Fro	m Spud :	0	Current Depth:	1020 Ft	24 Hr. Footag	ge Made :	,	980 FI
Rig Company						Rig Name:	•			<u> </u>	
Formation :						Weather:		•			
						Operations					
Start Hrs	Code				R	temarks			Start Depth	End Depth	Run
6:00 24.00	02	MI BILL JR	AND DRILL	12 1/4" HOL	E TO 10)20 FT			40	1020	NIH
Total: 24.00											
					Da	ily Summary	1				
Activity Date :	: 1	/29/2007	Days Fro	m Spud :	0	Current Depth:	1920 Ft	24 Hr. Footag	ge Made :	,	900 Ft
Rig Company	:					Rig Name:					
Formation :						Weather:					
						Operations					
	Code					temarks			Start Depth		Run
6:00 24.00	02	DRILLING	12 1/4" HOLE	TO 1920 F	T				1020	1920	NIH
Total: 24.00											
tur s Tsyrii.	<u> </u>		injeseid ja		Da	ily Summary	The second of th				
Activity Date :		/30/2007	Days Fro	m Spud :	0	Current Depth:	2070 Ft	24 Hr. Footag	ge Made :		150 Ft
Rig Company	:					Rig Name:					
Formation :						Weather:					
01-11	<u> </u>					Operations			Ctout David	End David	D
	Code	DDU : 465	4/40 (10) ===	0.00701.1		temarks	all bion but	MUONT	Start Depth		Run
6:00 11.50		SHOE, 1 J		LOAT COLL		FRESH H2O. LD DF ENTRALIZERS, 2 C			1920	2070	NIH
17:30 12.50		RU BIG 4 0	EMENTERS	. PUMP 95 I		& 40 BLS GEL DN			2070	2070	NIH
Total: 24.00		CU/FT YIE 1/4#/SK FL CAL/SK H2 CSG. SET	LD, 23 GAL/S OCELE, 2% 20 SLURRY D PLUG, HELD	SK H20. 156 CALCIUM (ON CSG. DR . (TOP OFF	.47 BLS CLORIDE OP PLU) 200 Sk	4#/SK GILSONITE, SLURRY DN CSG. E, 15.8 PPG SLURF IG ON FLY, 40.96 B (S CMNT, MIX SAM D. CMT TO SURFAC	(TAIL) 200 SK RY WT, 1.15 CU LS SLURRY DI IE AS TAIL. 40.	S CMNT J/FT YIELD, 5 N CSG. DISP			
, 01411, 2-7.00				_							

		Well Name	:RO	CK HOUSE	11-23-42-0				
Field Name:			T/R:	2/11S/2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	County,State	e: UI	NTAH, UT	<u></u>
	Enduring Reso	ources LLC Location De		SENE-2-11		District		Northern	
			Da	aily Summary					
Activity Date :	5/4/2007	Days From Spud :	0	Current Depth :	2070 Ft	24 Hr. Footag	e Made :		0 Ft
Rig Company :		ENSIGN USA		Rig Name:		ENSIG			
Formation :				Weather:		-			
				Operations	· · · · · · · · · · · · · · · · · · ·				
Start Hrs C	ode		R	Remarks			Start Depth	End Depth	Run
6:00 12.00	01 FINISH MC	OVING RIG TO LOC, RIG U	JP				2070	2070	NIH
18:00 12.00	21 WAIT ON I	DAYLIGHTS					2070	2070	NIH
Total: 24.00									
			Da	aily Summary					
Activity Date :	5/5/2007	Days From Spud :	0	Current Depth:	2070 Ft	24 Hr. Footag	e Made :		0 F
Rig Company:	-	ENSIGN USA		Rig Name:		ENSIG			
Formation :				Weather:					
				Operations					
Start Hrs C	ode		R	Remarks			Start Depth	End Depth	Run
6:00 12.00	21 WAIT ON I	DRAWORKS					2070	2070	NIH
18:00 12.00	21 WAIT ON I	DAYLIGHT					2070	2070	NIH
Total: 24.00					-				
			Da	aily Summary			112		
Activity Date :	5/6/2007	Days From Spud :	0	Current Depth:	2070 Ft	24 Hr. Footag	e Made :		0 F
Rig Company:		ENSIGN USA		Rig Name:		ENSIG	3N 79		
Formation :				Weather:					
				Operations					
Start Hrs C	ode		R	Remarks	_		Start Depth	End Depth	Run
6:00 12.00		DRAWORKS, CLEAN AND	PAIN	T ON RIG			2070	2070	NIH
	21 WAIT ON I	DAYLIGHT					2070	2070	NIH
Total: 24.00									
			Da	aily Summary					
Activity Date :	5/7/2007	Days From Spud:	0	Current Depth:	2070 Ft	24 Hr. Footag	je Made :		0 F
Rig Company:		ENSIGN USA		Rig Name:		ENSIG	3N 79		
Formation :				Weather:					
				Operations					
Start Hrs C	ode			temarks		*	Start Depth		Run
6:00 12.00	21 WAIT ON I	DRAWORKS, CLEAN AND	PAIN	TON RIG, BOTH P	UMPS HAVE B	EEN GONE	2070	2070	NIH
18:00 12.00	21 WAIT ON E	DAYLIGHT					2070	2070	NIH
Total: 24.00			-						
			Da	aily Summary					
Activity Date :	5/8/2007	Days From Spud :	0	Current Depth :	2070 Ft	24 Hr. Footag	e Made :		0 F
Rig Company:		ENSIGN USA		Rig Name:		ENSIG			
Formation :				Weather:					
				Operations					
Start Hrs C	ode		R	temarks			Start Depth	End Depth	Run
6:00 12.00	21 WAIT ON E	DRAWORKS, CLEAN AND	PAIN	T ON RIG			2070	2070	NIH
	21 WAIT ON I	DAYLIGHT					2070	2070	NIH
Total: 24.00									

	Wel	I Name:RC	OCK HOUSE	11-23-42-0)2			
Field Name:		S/T/R	2/11\$/2	***************************************	County,State	e: UI	NTAH, UT	I
	luring Resources LLC Lo		SENE-2-11		Distric		Northern	
		D	aily Summary					
Activity Date :	5/9/2007 Days From 5	Spud: 0	Current Depth:	2070 Ft	24 Hr. Footag	ge Made :		0 Ft
Rig Company:	ENSIGN USA	1	Rig Name:		ENSI	3N 79		
Formation :			Weather:					
			Operations					
Start Hrs Code		F	Remarks			Start Depth	End Depth	Run
6:00 12.00 21	WAIT ON DRAWORKS, CL	EAN AND PAIN	T ON RIG			2070	2070	NIH
18:00 12.00 21	WAIT ON DAYLIGHT					2070	2070	NIH
Total: 24.00								
		jedicaji jai Da	aily Summary			-		
Activity Date :	5/10/2007 Days From 9	Spud: 0	Current Depth:	2070 Ft	24 Hr. Footag	ge Made :		0 Ft
Rig Company :	ENSIGN USA	1	Rig Name:		ENSIC	SN 79		
Formation:			Weather:					
			Operations					
Start Hrs Code		F	Remarks	, ,		Start Depth	End Depth	Run
6:00 4.00 21	W.O. Draw Works / Crane					2070	2070	NIH
10:00 8.00 21	Set Draw Works w/ R.W. Jo	ones Crane. Rep	air air lines. Rig derr	ick to raise.		2070	2070	NIH
18:00 1.00 21	Inspect Derrick & raise sam	e.				2070	2070	NIH
19:00 5.00 21	R/U floor / P/U rotary tools.					2070	2070	NIH
0:00 3.00 14	N/U B.O.P.'s					2070	2070	NIH
3:00 2.00 21	W.O. Tester (Lost)					2070	2070	NIH
5:00 1.00 15	Safety Meeting & R/U B & C	Quick Test				2070	2070	NIH
Total: 24.00				·				
			aily Summary					
Activity Date :	5/11/2007 Days From S		Current Depth:	2070 Ft	24 Hr. Footag			0 Ft
Rig Company:	ENSIGN USA	\	Rig Name:		ENSIC	SN 79		
Formation :			Weather:					
		<u></u>	Operations					
Start Hrs Code			Remarks			Start Depth		Run
6:00 9.00 15	Test Pipe Rams, Blind rams Annular to 250 psi Low / 1,5 mud pumps to 1,500 psi. Te	00 psi High. Tes	t Kelly, Kelly Hose,	4" lines, & Vibra	itor Hose to	2070	2070	NIH
15:00 0.50 21	Install Wear bushing.					2070	2070	NIH
15:30 7.00 21	Safety Meeting. R/U Caliber	P/U machine. P	P/U B.H.A. #1. R/D C	Caliber.		2070	2070	NIH
22:30 7.50 08	Welder fabricating new flow Works)	line. Install same	e. Work on water line	e for brakes (ins	side Draw	2070	2070	NIH
Total: 24.00								

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Field	d Name	∋:				S/T/R:		2/11S/23				nty,Stat	e:	UIN	ΓΑΗ, Ι	JT
0	perato	r: Er	during Reso	urces LLC	Location I	Desc:	SEN	E-2-118	S-23E	İ		Distric			rtherr	
						Da	aily Sumi	mary		•						
Activit	ty Date	: [5/12/2007	Days Fr	om Spud :	0	Current I	Depth:	2255	Ft	24 Hı	. Foota	ge Made	:		185 Ft
Rig Co			<u> </u>	ENSIGN			Rig Na						GN 79			
	nation :			Surfac	ce		Weat									
						•	Operation	ns			•					
Start	Hrs	Cod	e			R	Remarks						Start De	pth E	nd Dep	th Run
6:00	6.00	08	Rig Repair.	Replace wa	ater lines to h	ydramati	ic.						2070	\dashv	2070	2
12:00	1.00	06	Trip in hole	to 1,681'. (Tagged ceme	ent)						-	2070		2070	2
13:00	2.50	21	Install Kelly	spinner, dr	y bushings, &	rotating	head rubb	er,					2070		2070	2
15:30	1.00	08	Repair Pop	off valve or	ո # 1 pump. V	Vork on p	oump #2.						2070		2070	2
16:30	0.50	07	Rig Service										2070		2070	2
17:00	17:00 7.00 21 Drill cement & float equipment F/ 1,681' to 2,050'. (369' of cement)												2070	$oldsymbol{\perp}$	2070	2
0:00	0:00 0.50 03 Wash & Ream F/ 2,050' to 2,085'.														2085	2
0:30	0:30 0.50 02 Drill F/ 2,085' to 2,090'. Circulate hole clean. Spud 7-7/8" hole @ 00:30 hours 05-12-														2090	2
1:00	0.50	21			pg EMW. Pr	essure to	150 psi (4 - 5 time	es)&pres	sure	fell righ	nt off.	2090		2090	2
1:30	1.00	02	Drill F/ 2,09										2090	_	2131	2
2:30	1.00	10	Circulate ho Corrected 1		/ireline survey	/ @ 2,05	1', Inclination	on 2.6 de	grees, Azi	muth	123.4	(2131		2131	2
3:30	2.50	02	Drill F/ 2,13		WOR 8-12K	DDm E	CO MITT						0404	\neg	2255	
				1 10 2,200.	. WOD 0-1210	, KPIII S	5 - 6U, IVI I R	58					2131		2200	2
Total: 2	24.00			1 10 2,200	. WOD 0-12K	, RPIII 5:	5 - 60, IVI I R						2131		2200	2
Total:	24.00			1 10 2,200 .	. WOD 0-1210		aily Sumr						2131	===	2200	2
		:	5/13/2007					nary	3498	Ft	24 Hı	. Foota			2233	1243 F1
Activit	ty Date				om Spud :	Da	illy Sumr	nary Depth:	3498	Ft	24 Hı		ge Made		2200	
Activit	ty Date	<i>/</i> :		Days Fr	om Spud : USA	Da	ily Sumr	mary Depth:	3498	Ft	24 Hr		ge Made		2200	
Activit	ty Date	<i>/</i> :		Days Fro	om Spud : USA	D a 2	ily Sumr Current I Rig Na	nary Depth : nme: ner:	3498	Ft	24 Hr		ge Made		2233	
Activit	ty Date	<i>/</i> :	5/13/2007	Days Fro	om Spud : USA	D a 2	Current I Rig Na Weatl	nary Depth : nme: ner:	3498	Ft	24 Hı		ge Made			1243 F
Activit Rig Co Form	ty Date ompany nation :	/: 	5/13/2007 e	Days Fr ENSIGN Wasat	om Spud : USA	Da 2	Current I Rig Na Weath Operation	mary Depth: Imme: Iner: Ins	3498	Ft	24 Hı		ge Made GN 79			1243 F
Activit Rig Co Form	ty Date ompany nation :	Cod	5/13/2007 e Drill F/ 2,25	Days Fr ENSIGN Wasat 5' to 2,596'.	om Spud : USA ch	D a 2 R, RPM 40	Current I Rig Na Weath Operation temarks 0-60, MTR	mary Depth: Imme: ner: ns				ENSI	ge Made GN 79 Start Dep		nd Dep	1243 F
Activit Rig Co Form Start 6:00	ty Date ompany nation : Hrs 6.00	Cod 02	5/13/2007 e	Days From ENSIGN Wasate 5' to 2,596'. Wireline Su	om Spud : USA	Da 2 R , RPM 40	Current I Rig Na Weatl Operation Lemarks 0-60, MTR 9	mary Depth: Ime: ner: ns 58 cimuth 17				ENSI	ge Made GN 79 Start Dep 2255		nd Dep 2596	1243 F
Activit Rig Co Form Start 6:00	ty Date ompany nation : Hrs 6.00	Cod 02 10	5/13/2007 e	Days From ENSIGN Wasate 5' to 2,596'. Wireline Su 6' to 2,783'.	om Spud : USA Ch WOB 8-10K.	Da 2 R , RPM 40	Current I Rig Na Weatl Operation Lemarks 0-60, MTR 9	mary Depth: Ime: ner: ns 58 cimuth 17				ENSI	ge Made GN 79 Start Dep 2255 2596		nd Dep 2596 2596	1243 F oth Run 2 2
Activit Rig Co Form Start 6:00 12:00 13:00	ty Date ompany nation : Hrs 6.00 1.00 4.50	Cod 02 10	5/13/2007 e Drill F/ 2,253 Circulate & Drill F/ 2,59 Rig Service	Days From ENSIGN Wasate 5' to 2,596'. Wireline Su 6' to 2,783'.	om Spud : USA Ch WOB 8-10K.	Da 2 R , RPM 40 1'. Inclina	Current I Rig Na Weath Operation temarks 0-60, MTR 9 tion 1.8, Az 0-55, MTR 9	mary Depth: Ime: her: hs 58 zimuth 17				ENSI	ge Made GN 79 Start Dep 2255 2596 2596		nd Der 2596 2596 2783	1243 F oth Run 2 2 2 2
Activit Rig Co Form Start 6:00 12:00 13:00 17:30	ty Date ompany nation : Hrs 6.00 1.00 4.50 0.50	Cod 02 10 02 07 02	5/13/2007 e Drill F/ 2,253 Circulate & Drill F/ 2,59 Rig Service	Days Fri ENSIGN Wasat 5' to 2,596'. Wireline Su 6' to 2,783'.	om Spud : USA ch WOB 8-10K Irvey @ 2,521 WOB 6-10K	Da 2 R , RPM 40 1'. Inclina	Current I Rig Na Weath Operation temarks 0-60, MTR 9 tion 1.8, Az 0-55, MTR 9	mary Depth: Ime: her: hs 58 zimuth 17				ENSI	ge Made GN 79 Start Dep 2255 2596 2596 2783		nd Dep 2596 2596 2783 2783	1243 F oth Run 2 2 2 2 2
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Activi	ty Date	<u> </u>	5	/14/200	77	Davi	Fre	om Sr	and .	3	Current			474	8 Et	241	dr F	oota	ne M	ade :	T	1	250 F1
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6:00	9.50			Drill F/ 3	3.498	' to 4.0	026'.	WOB	8-12K	. RPM 4	5-60, MTR	58								498	402		2
15:30	1.00									· .	ation 1.8, A		h 16	3.0 (Cor	r. Azi	. 174.0	6)			026	402	_	2
16:30	11.50	I									5-60, MTR									026	473		2
4:00	0.50			Rig Ser												•			4	730	473	0	2
4:30	0.50	08	3	Repair /	Air lin	e													4	730	473	0	2
5:00	1.00	02	2	Drill F/ 4	4,730	to 4,	748				······································		· · · · · · · · · · · · · · · · · · ·						4	730	474	-8	2
Total:	24.00																						
				,							lud Prope												
Depth	Time		Vt Ir				PV	YP		els	FL	HTF	\rightarrow	FC	_	ΓFC		olid	Wa		Oil		Sand
	6:00	\rightarrow	9.10			37	10	3	<u> </u>	8/10	16.4	0.0		1		.00		2%	99.		0.0%).1%
MBT	<u> </u>	_1	m	Pf	Mf	_	CI		Ca	ES	Pom		me	Total	Sal.	CaC)TA	O/W	Ratio	Muc	Loss
0.0	8.9			0.08	2.0		00		200	0	0.00		.00	0		0		0.	00	<u> </u>			0
Water	LOSS	LCM	1	ECD		Temp	-	UFT			Remark	S											
0		0.0		9.2	1;	90	<u> </u>														***************************************		
						Jilan		:: .	H.H.	Da	aily Sum	mary	<i>!</i>										
Activi	ty Date	e :	5/	15/200	7	Days	Fro	om Sp	oud :	4	Current	Depth	ı : [558	4 Ft	24 F	ŀr. F	oota	ge Ma	ade :			836 F
Rig Co	ompan	y :				ENSI	GN I	JSA			Rig N	ame:					E	NSI	GN 7	9			
Forn	nation	:				Mes	avei	de			Wea	ther:											
											Operation	ons											
Start	Hrs	Cod	de							F	Remarks								Start	Depth	End D	epth	Run
6:00	12.50	02	- 1		,						5-60, MTR								4	748	508	5	2
18:30	1.00	10	_								ation 1.8, <i>A</i>		า 15	5.6 (Cor	r. Azi	. 167.2	2)		5	085	508	5	2
19:30	8.00					to 5,5	520'.	WOB	8-18K	, RPM 4	5-65, MTR	58							ļ	085	552		2
3:30	0.50			Rig Ser																520	552		2
4:00				Work or													,			520	552		2
4:30		02	2	Drill F/ 5	5,520	to 5,5	584'.	WOB	8-18K	, RPM 4	5-65, MTR	. 58							5	520	558	4	2
Total:	24.00										Accel Descri						_						
Donth	T:	. 11	/4 1-	10/4	74	Vic T	DV/	ΥP			/lud Prope			EC		ΓFC	٥,	did	1///	itor T	Oil	T c	Sand
Depth			Vt Ir		-+		PV 15	8		els 0/16	FL 10.8	HTF 0.0		FC 1		.00		olid 5%	95.		0.0%	-).1%
5584 MBT	6:00 pF	\rightarrow).50 m	9.5 Pf	Mf		15 Cl		Ca	ES	Pom		me	Total		CaC)TA				Loss
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	-				W	ell N	am	e:RO	CK	HOI	JSE '	11-23-	42-0)2						
Field	d Name	e:					S	/T/R:		2	/11S/2	3E		Cou	inty,Sta	ate:	U	INTAH	, UT	
С	perato	r: End	uring Reso	urces	LLC	Locati	ion D	esc:		SEN	E-2-11	S-23E			Dist	rict:		Northe	rn	
		1. 1.			:		: .	Da	aily S	Sumn	nary	:	- 15							
Activit	ty Date	: :	5/16/2007	Day	s Fro	m Spu	id :	5	Cur	rent D	epth:	561	5 Ft	24 H	r. Foot	age Ma	ade:			31 Ft
Rig Co	ompany	': <u> </u>		ENS	IGN L	JSA				ig Na					ENS	SIGN 7	9			
Forn	nation :			Mes	saver	de			V	Veath	er:									
										ration	ıs									
Start	Hrs	Code						R	Remar	ks						Start	Depth	End D	epth	Run
6:00	0.50	02	Drill F/ 5,58														584	561		2
6:30	2.50	05	Circulate &						9.7 p	pg. (#	f1 mud	oump dov	vn. Cii	rculate	&	5	615	561	5	2
9:00	4.00	06	Condition to Slug Pipe. I	P.O.O.	H. for	Ria Rer	oair (Tiaht ha	ole @	3.972'	& 3.86°	'')				5	615	561	5	NIH
13:00	0.50	07	Rig Service							-,		,					615	561	_	NIH
13:30	16.50	80	Mechanic 8		workin	g on Pu	mp#	<i>‡</i> 1.								5	615	561		NIH
Total:	24.00		1																	
								· N	lud P	ropert	ies									
Depth	Time	Wt	n Wt Out		PV	ΥP		els	Fl		HTFL	FC	HI	ΓFC .	Solid			Oil	S	and
5615	6:00	9.7	0 9.70	52	27	21	15/2	26/31	7.3	2	0.0	1		.00	8.0%			0.0%		.1%
MBT	pН	Pm		/lf	CI	C		ES		Pom	Lime		Sal.	CaC		DTA	O/W	Ratio	_	
0.0	9.90				700	24	10	0		0.00	0.00	0		0		0.00	L			0
Water		LCM		Temp		JFT			Ren	narks								· · · · · · · · · · · · · · · · · · ·		
0		0.0	9.7	95	<u> </u>		<u> </u>		<u> </u>											
								Da	ily S	Sumn	nary									
Activit	ty Date		5/17/2007	and the later of the same		m Spu	d :	6		rent D		561	5 Ft	24 H	r. Foot	age Ma	ade :			0 Ft
	ompany	<u>': </u>	,	ENSI						ig Na					ENS	SIGN 7	9			
Form	nation :			Mes	aver	de			<u> </u>	Veath										
										ration	S				 					
Start	Hrs	Code						R	lemarl	ks							<u> </u>	End D		Run
6:00	13.00		Rig Repair.														615	561	-	NIH
19:00	4.00	06	P/U new bit			,				·							615	561		2
23:00	7.00	80	Rig Repair.	W.O. p	parts f	or pum	p #1.	(Circula	ate & (Condit	ion muc)				5	615	561	5	2
Total:	24.00					············														
Dozek	Time	Wt	n Wt Out	Vis	PV	YP		els M	lud Pi	ropert	ies HTFL	FC	LIT	FC I	Solid	TWa	tor T	Oil	1 6	and
Depth 5615	Time 6:00	9.7		52	27	21		eis 26/31	7.		0.0	1		.00	8.0%		-	0.0%		.1%
MBT	pH	9.7		<u> 52 </u> //f	CI	71 C		ES		<mark>∠ </mark> Pom	Lime	· · · · · · · · · · · · · · · · · · ·		CaCl		DTA		Ratio		
0.0	9.90				700	24		0		0.00	0.00		Jui.	0		0.00	J, VV	, tatio		0
Water		_CM T		. Temp		JFT	Ť			narks	1 0.00						L			
0		0.0	9.7	95	†		<u> </u>		1						************					
							ــــــــــــــــــــــــــــــــــــــ													

	Vidada.					V	/ell	Nan	ne:R0	C	K HC)US	SE 1	1-2	3-4	12-0	2							
Field	Name	e:[S/T/R:			2/11	S/23	E			Соι	ınty,	Stat	e:	U	INTAH	, UT	
0	perato	r: Er	nduring	Res	ources	s LLC	Loc	ation	Desc:		SENE-2-11S-23E District: Northern													
	Daily Summary																							
Activit	y Date	:	5/18/2	007	Da	ys Fro	m S	pud :	7	10	Current	Dep	th:	5	615	5 Ft	24 F	lr. F	oota	ge M	ade :			0 F
Rig Co	mpany	<i>/</i> :			ENS	SIGN	JSA				Rig N	lame):							GN 7				
Form	ation :				Мє	esaver	de			T	Wea	ther:												
	Operations Start Hrs Code Remarks Start Depth End Depth Run																							
Start	Hrs	Cod	е							Rer	marks									Start	Depth	End D	End Depth	
6:00	18.00	08									epair pui		1. Te	st pur	np. ۱	Weld	ed up i	nole	on	5	615	561	5	3
0:00	1.50	06		uffing box seat on #2 pump. Repair same. Test pump #2. ip in hole to 4,000'. 5615 5615 3																				
1:30	1.00	05		culate bottoms up @ 4,000'. 5615 5615 3																				
2:30	1.00	06							0 4 jts. c	llirt	pipe.										615	561		3
3:30	1.00	03				4,700			,		• •										615	561		3
4:30	1.00	05	Pump									3												
5:30	0.50	06	Trip i	Trip in hole.								5	615	561	5	3								
Total: 24.00																								
5 UI		T				I EV	\ <u>'</u> 'D	т		Mu	d Prope						T			1 101	 			
Depth	Time	_	-		t Vis	PV	YP		Gels	+	FL	HT		FC	<i>;</i>		FC	Sc		Wa		Oil		Sand
5615 MBT	6:00 pH	Pr											_											
0.0	9.90				.50	700	+	240	0		0.00	_	0.00	110	0	3a1.	0	ız		.00	0/00	Natio		0
Water L		LCM	EC		L Tem		JFT	- 1	1 ,	ĪF	Remark		0.00		<u> </u>				0.	.00	ł			
0 0.0 9.7 95																								
	Daily Summary																							
Activit	v Data	· T	5/19/2	007	Day	ys Fro	m Si	oud:	8		Current			6	150) E+	24 L	r E	oota	ge Ma	ado .	T		535 F
Rig Co			3/19/2	007		SIGN (ouu .	0	+	Rig N				1100	/ 1 4	241			GN 7		·L	,	0001
	ation:					saver		_		+	Weat									0117		·		
										<u> </u>	peratio					_	<u> </u>							
Start	Hrs	Cod	e								narks					_				Start	Depth	End D	epth	Run
6:00	3.50	03		. & Re	eam F/	5,100	to 5.	615'.													315	561		3
9:30	4.50	02							K, RPM	45	-60, MTI	R 58								5	315	570	8	3
14:00	1.00	21	Paso	n wor	king or	flow s	enso	r & gas	s detect	or. ((Adjust	brake	es on	draw	wor	ks)				5	708	570	8	3
15:00	2.50	02	Drill F	7 5,70	08' to 5	5,802'.	WOB	14-18	K, RPM	45	-60, MT	R 58								5	708	580	2	3
17:30	0.50	07	Rig s	ervice)															58	302	580	2	3
18:00	12.00	02	Drill F	/ 5,80	02' to 6	3,150'.	WOB	16-24	K, RPM	45	-60, MTF	R 58								5	302	615	0	3
Total: 2	24.00																							
Destal	T:	1 107	4 I 1 1 1 1 A	<u>. O </u>	1 17:-	DV/	ΥP	1 -		Mu	d Prope			FC		1.17	EC 1	C-	امن	Wa	tor	0:1	1 ~	'on-d
Depth 5710	Time 14:00	_		t Out	Vis 44	PV 10	11		Sels 13/21	+	FL 9.0	HT 0.		FC 2			FC 00	So 8.0		92.0		Oil 0.0%	_	and 0.2%
MBT	14:00 pH	Pr			Mf	CI	+	Ca	ES		Pom	_	Lime		tal S		CaC)TA				Loss
0.0	9.10	_	0 0.2		.35	750	+	320	0		0.00		0.00	+10	0		0			00	0, **	, tatio		0
Water L		LCM	ECE		L Tem		JFT			IF	Remark		3.00		<u> </u>				<u> </u>		I			
vvaicii						1"				_			- 0	<u> </u>						, .				
0		0.0	10.0)	105					١V	VL sho	ula t	oe (a)	D.U 8	as w	ve na	ave m	xea	all c	nemi	cais s	ince st	artıng	g

				N	/ell	Nam	ne:RO	CK HC	USE 1	1-23-	42-0	02						
Field Name:			· · · · · · · · · · · · · · · · · · ·		Ī		S/T/R		2/11S/23				untv.	State:		JINTAH	. UT	
	Enduri	ng Res	ources	LLC	Loca			SENE-2-11S-23E Distric										
					-		Da	ily Sum	mary									
Activity Date :	5/2	0/2007	Dav	ys Fro	m Sr	oud :	9	Current	Depth:	695	3 Ft	24 F	Ir. Fo	otage	Made			803 Ft
Rig Company :			ENS	IGN (JSA	······································		Rig N	ame:		<u>-</u>		Ē	NSIGI	N 79			
Formation :			Ме	saver	de			Wea	ther:									
								Operation	ns									
Start Hrs C	Code						R	emarks						s	tart Dep	th End D	epth	Run
6:00 2.50	02 Dr	ill F/ 6,1	50' to 6	,237'.	WOB	18-24	, RPM 50)-60, MTR	58						6150	623	7	3
8:30 1.00	10 Ci	culate 8	& Wireli	ne Sui	vey @	0 6,15	7'. Inclina	tion 1.6, A	zimuth 15	4.0 (Cor	r. Azi	i. 165.6	6)		6237	623	37	3
9:30 1.50	02 Dr	ill F/ 6,237' to 6,300'. WOB 18-27K, RPM 50-55, MTR 58 6237 6300 3																
11:00 1.00		ange o										•			6300	630	00	3
12:00 4.50				,486'.	WOB	16-26	K, RPM 4	45-60, MTI	₹ 58						6300	648	6	3
16:30 0.50		g Servic													6486	648	6	3
17:00 13.00	02 Dr	ill F/ 6,4	86' to 6	,953'.	WOB	12-24	K, RPM 4	12-60, MTI	₹ 58						6486	695	3	3
Total: 24.00																		
5 0 7	10//	24/1 0	11 \ 0	L 53 / 1	\ <u></u>			lud Prope			1			ea Li	A/ - 1	0''		
Depth Time	Wt In 10.30	Wt Ou 10.30		PV.	YP		els	FL 6.3	HTFL 0.0	FC 1		ΓFC .00	So 8.2		Water 91.8%	Oil 0.0%	_	and
6953 12:00 MBT pH			Mf Mf	13 Cl	12	Ca	3/22 ES	Pom				.uu CaC		EDT	1	V Ratio		.2%
	0.35).50	750		240	0	0.00		0		0	_	0.00		v Kalio		0
			L Tem		JFT	270	1 0	Remark		1 0				0.00	<u> </u>			
0 0.0 10.5 101																		
Depth Time		Wt Ou		PV	ΥP	G	Sels	FL	HTFL	FC	Тн	ΓFC	So	lid \	Water	Oil	T s	and
0 6:00	9.90	9.90	43	13	12		3/22	6.3	0.0	1		.00	8.2		91.8%	0.0%		.2%
MBT pH		Pf Mf CI Ca ES Pom Lime Total Sal. CaCl2 EDTA O/W Ratio Mud Los																
0.0 9.30	0.35	.25 0	0.50	750		240	0	0.00	0.00	0		0		0.00)			0
Water Loss LO	CM E	CD F	L Tem	p l	JFT			Remark	s									
0 0	.0 1	0.2	101															
							Da	ily Sum	mary								i i	
Activity Date :	5/2	1/2007	Day	/s Fro	m Sp	oud :	10	Current	Depth:	718	5 Ft	24 F	łr. Fo	otage	Made:		1	232 Ft
Rig Company:			ENS	IGN L	JSA			Rig N					E	NSIGI	1 79			
Formation:			Ме	saver	de			Weat	her:									
								Operatio	ns									
Start Hrs C	ode						R	emarks						s	tart Dep	th End D	epth	Run
6:00 6.00		II F/ 6,9 :00 hou				15-25	K, RPM 4	15-60, MTF	R 58. T.D.	7-7/8" ho	ole @	7,185	' <u>@</u>		6953	718	5	3
12:00 3.00						. Circu	iate hole	clean.		 					7185	718	5	3
15:00 2.00		ıg Pipe.						· · · · · · · · · · · · · · · · · · ·							7185	718		3
17:00 1.50		p in hole												$\neg \dagger$	7185	718	5	3
18:30 2.50	05 Cir	culate 8	& Condi	tion @	7,18	5'. Bott	oms up g	gas = 2,05	1 units, m	ud weigh	t 10.4	ppg i	n & ou	ut.	7185	718	5	3
21:00 6.50								.O.O.H., L			bit. I	Pull su	rvey t	ool.	7185	718	5	3
3:30 2 50								8.3 (Corr. Triple Co)					7185	718	5	3
3:30 2.50 Total: 24.00	11 Sa	ety Me	eurig. R	/U SCI	ııumb	erger.	GIR WITH	Tiple Col	HDO.						1 100	/ 18	J	3
10tal. 24.00							Ŋ.A	ud Prope	rties									
Depth Time	Wt In	Wt Ou	t Vic	PV	Ϋ́Р	G	iels	FL FL	HTFL	FC	Н	ΓFC	So	lid T	Nater	Oil	S.	and
7185 6:00	10.30	10.30		13	12		6/24	6.2	0.0	1		.00	8.5		31.5%	0.0%		.2%
MBT pH			Mf Mf	Cl		Ca	ES	Pom		<u>.</u>		CaC		EDT.		V Ratio		
0.0 10.20				700		200	0	0.00	0.00	0		0		0.00				0
			L Tem		JFT			Remark		1								
		0.5	98			\top												

				V	Vell	Nam	ne:RO	CK H	DUSE	11-2:	3-42-	02						
Field Name:		· · · · · · · · · · · · · · · · · · ·			T	****	S/T/R:		2/11S/2				unty,S	State:	Į	JINTAH	. UT	
Operator:	End	uring Re	esource	s LLC	Loca			SE	NE-2-11					strict:		Northe		
							Da	aily Sur	nmarv				-					
Activity Date :	5	/22/200	7 Da	ays Fro	om Sr	nd ·	11		t Depth :	7	185 Ft	24 F	ır Fo	otage M	lade :	T		0 Ft
Rig Company:	_			SIGN		<u> </u>			Name:	<u>'</u>	100 1 0	1		NSIGN 7				
Formation :			М	esave	rde				ather:									
						_		Operati	ons									
Start Hrs (Code					: '	F	Remarks						Star	t Dept	h End D	epth	Run
6:00 3.00	11								chlumberg						7185	718	35	NIH
9:00 4.00	06	Trip in h		7-7/8"	R.R. tr	icone	bit. Fill p	ipe & brea	ak circulat	on @ 3	3,300'.	Continue	e Trip	in 7	7185	718	35	NIH
13:00 2.00	05	Circulate				5'. Max	k. Trip ga	is = 3,517	units on	oottoms	s up. M	ud weig	ht	-	185	718	35	NIH
15:00 0.50	21		fety meeting & R/U Caliber L/D machine. 7185 7185 NIH															
15:30 6.50	21		2" drill pi				ollars.								185	718		NIH
22:00 1.00	21		ar bushin												7185	718		NIH
23:00 2.00	12		Safety meeting with Casing crew & all personnel. R/U 4-1/2" casing tools. Make up shoe trac 7185 7185 NIH & float equipment. Test same.															
1:00 5.00	12										NIH							
Total: 24.00																	'	
					1			lud Prop										
Depth Time	Wt I				YP		els	FL	HTFL	FC	-	TFC	Sol		ater	Oil		Sand
7185 6:00	10.3			16	15		3/25	6.6	0.0	2		0.00	8.6		4%	0.0%).2%
MBT pH 0.0 9.82	Pm 0.45	Pf 0.25	Mf 0.60	750		Ca 160	ES 0	9.00			al Sal. 0	CaC 0	12	EDTA 0.00	0///	/ Ratio		0
	CM	ECD	FL Ten		UFT	T		Remar		<u>, </u>	<u> </u>	0		0.00				
0 0.0 10.8 88																		
Daily Summary																		
Activity Date :	5	/23/200	7 Da	ys Fro	m Sp	ud :	12	Current	Depth:	7	185 Ft	24 H	ir. Fo	otage M	ade :	T		0 Ft
Rig Company :				SIGN I					lame:					ISIGN 7				
Formation :			М	esaver	de			Wea	ther:					·				
								Operati	ons									
Start Hrs C	ode						R	Remarks						Star	t Dept	h End D	epth	Run
6:00 2.50	12	Continue	e running	4-1/2"	casin	g. Tag	bottom	(no fill).	Space out	& insta	II Well	nead in	c. casi		'185	718	35	NIH
			š Hallibu irt jt Tot					:	1/2" 11.6#	IVI-80 L	i &C Ca	asing, 1	marke	er				
8:30 2.00									asing tools	& P/U	machi	ne)		7	'185	718	5	NIH
10:30 4.00									lines to h						'185	718	5	NIH
	to 3,000 psi. Pump 10 bbls. fresh water, pump 20 bbls. Superflush, pump 10 bbls. fresh water. Mix & pump 140 sks. (96 bbls.) Hifili cement w/ 16% gel, 1% EX-1, 10# gilsonite, .125# Polyflake, .2% HR-7, 3% salt (BWOC), 3# Granulite (@ 11.0 ppg, Yield 3.85). Mix & pump 1,315 sks. 50/50 Poz cement (288 bbls.) w/ 2% gel, .6% Halad - 322, 5% salt (BWOW), .25# Polyflake (@ 14.35 ppg, Yield 1.23). Drop Top Plug. Displace w/ 110.4 bbls. water w/ clayfix additive. Bumped plug @ 2,650 psi. Released pressure, floats holding. Circulated 14 bbls. cement to surface. R/D Halliburton.																	
14:30 5.00			ud tanks											7	'185	718	35	NIH
19:30 10.50	01	Rig Dow	n.											7	'185	718	35	NIH
Total: 24.00									42									
Depth Time	Wt li	n Wt C	Out Vis	PV	ΥP		els	lud Prop	HTFL	FC		TFC	Soli	id W	ater	Oil	<u> </u>	Sand
0 0:00	0.00			0	0		/0/0	0.0	0.0	0		0.00	0.0		0%	0.0%		0.0%
MBT pH	Pm	Pf	Mf	CI	لـبَـا	Ca	ES	Pon			al Sal.	CaC		EDTA		/ Ratio		
	0.00	0.00	0.00	0		0	0	0.00			0	0		0.00				0
Motor Loop 10	CM	ECD	FL Ten	ın l	UFT	1		Remark										
Water Loss LC	ועוכ	LUD	I L I GII	י אי	<u> </u>			Reman	(S									

Well Name:ROCK HOUSE 11-23-42-02											
Field Name:		S/T/R:	2/11S/23E	County,State:	UINTAH, UT						
Operator:	Enduring Resources LLC	Location Desc:	SENE-2-11S-23E	District:	Northern						

							Forma	atior	1							
ormation Name		Current W	ell Top	Subsea Datum		Ref Well Top		Elec Top		Comments						
							Casi	ing			24.4					
DateIn	Setti	ting Depth Jts		Jts Run Ty		oe Siz		•	Weight	Grade	MINID	HoleDiam	TD			
/29/2007	- 2	2030 4		6 3. Suri		ace 8.625		5 32		J-55		12.25	2070			
Stage: 1,	Tail, 0, 2	200, 1/4#/SK	FLOCE	LE, 2%	CALCIUM	1 CLORII	DE, Clas	s G,	1.15, 15.8		, 3.82 CU/FT Y	IELD,, Class G,	3.82, 11			
Stage: 1,	, 0, 200	<u>, 1/4#/SK FL</u>	OCELE,	2% C/	ALCIUM CL	ORIDE,	Class G	i, 1.1	5, 15.8							
/21/2007	71	172.47	16	8	5. Produ	uction	4.5		11.6	M-80	0	7.875	7185			
		, 140, Hyfill, 1315, 50/50			23, 14.35											

STATE OF UTAH

CONFIDENTIAL

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIV	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078										
SUNDRY N	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do not use this form for proposals to drill new w drill horizontal laterals	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME: n/a 8. WELL NAME and NUMBER:									
1. TYPE OF WELL OIL WELL	OIL WELL GAS WELL OTHER										
2. NAME OF OPERATOR: Enduring Resources, LLC		y tomana nanana hi a a a di	Andria and a second second second second second second second second second second second second second second	9. API NUMBER: 4304737865							
3. ADDRESS OF OPERATOR:	10. FIELD AND POOL, OR WILDCAT:										
475 17th Street, Suite 1500 CITY De	enver STATE CO ZIP	30202	(303) 350-5114	Roo	ck House						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570'FNI QTR/QTR, SECTION, TOWNSHIP, RANGE, N	 Here is the control of	BÉ S		COUNT	ry: Uintah : UTAH						
11. CHECK APPROI	PRIATE BOXES TO INDICATI	E NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA						
TYPE OF SUBMISSION		Т	YPE OF ACTION								
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION						
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT		SIDETRACK TO REPAIR WELL						
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION		TEMPORARILY ABANDON						
, <u> </u>	CHANGE TO PREVIOUS PLANS	OPERATOR .	CHANGE		TUBING REPAIR						
	CHANGE TUBING	PLUG AND	ABANDON		VENT OR FLARE						
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK			WATER DISPOSAL						
Date of work completion:	CHANGE WELL STATUS	PRODUČTIO	ON (START/RÉSUME)		WATER SHUT-OFF						
9/30/2008	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	\checkmark	OTHER: Commingling						
3/00/2000	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		Conformation.						
First Sales on May 13, 2008.	ETED OPERATIONS. Clearly show all pe				initial completion attempt.						
NAME (PLEASE PRINT) Alvin R. (AI) A	Arlian	TITL	Landman - Regul	latory Specialist							
SIGNATURE		DAT	9/30/2008								

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078					
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a					
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: n/a					
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 11-23-42-2					
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER:					
3. ADDRESS OF OPERATOR: PHONE NUMBER:	4304737865 10. FIELD AND POOL, OR WILDCAT:					
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 (303) 350-5114	Rock House					
FOOTAGES AT SURFACE: 2570' FNL - 657' FEL	соинту: Uintah					
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 11S 23E S	STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION						
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION					
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL					
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON					
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	Usent or flare					
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL					
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF					
Date of work completion:	✓ OTHER: Pits Closed.					
11/12/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMAT						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, vol. 11-12-2008 Pits have been back filled and closed.	olumes, etc.					
NAME (PLEASE PRINT) Alvin R. (AI) Arlian TITLE Landman - Re	egulatory Specialist					
SIGNATURE						

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